

GASPARDO

The winning team

MGNA PRICE LIST N.9
Planting & Seeding 2016

Headquarters and branches



MASCHIO GASPARDO S.p.A.
Registered Office and Production Plant

Via Marcello, 73
I-35011 Campodarsego
PADOVA - Italy
Tel. +39 049 9289810
Fax +39 049 9289900
info@maschio.com
www.maschionet.com

BRANCHES

MASCHIO GASPARDO CHINA

East of Line 10, South of Line 1
Hongdao Economic Zone
Qingdao Shandong Province 266113 - China

MASCHIO GASPARDO FRANCE SARL

1, Rue Denis Papin
45240 La Ferté Saint-Aubin - FRANCE

MASCHIO DEUTSCHLAND GMBH

Äußere Nürnberger Straße 5
91177 Thalmässing - GERMANY

MASCHIO GASPARDO INDIA PVT.LTD

Plot N° F-27 MIDC, Village Karegaon, Tal Shirur,
412220 Ranjangaon, Pune District - INDIA

MASCHIO GASPARDO POLAND SP. Z O.O.

ul. Wapienna 6/8
87-100 Torun - POLAND

MASCHIO GASPARDO ROMANIA S.R.L.

Strada Înfrăţirii, 155, 315100 Chisineu-Cris
Arad - Romania

MASCHIO GASPARDO RUSSIA OOO

Pushkina St. 117 b., office 114
404130 Volzhskiy, Volgograd Region - RUSSIA

MASCHIO GASPARDO IBERICA S.L.

Ronda General Mitre, 28-30
08017 Barcelona - SPAIN

GASPARDO MASCHIO TARIM MAKINALARI SAN. TIC.LTD.STI.

Aydin Asfalti No: 39 Yazibasi
Torbali - Izmir - TURKEY

MASCHIO GASPARDO UKRAINE LLC

Yaroslaviv val str., 36-38
01034 Kyiv - UKRAINE

MASCHIO GASPARDO NORTH AMERICA INC.

122 3rd Avenue East
DeWitt, IA 52742 - USA

Production plants



Registered Office and Production Plant MASCHIO GASPARDO S.p.A.
Campodarsego (PADOVA) - Italy



Production Plant MASCHIO GASPARDO S.p.A. Morsano al Tagliamento
(PORDENONE) - Italy



Production Plant FERABOLI S.p.A.
Cremona - Italy



Production Plant MASCHIO GASPARDO S.p.A.
Cadoneghe (PADOVA) - Italy



Production plant MASCHIO-GASPARDO
ROMANIA S.R.L. Chisineu-Cris Arad - Romania



Production plant Maschio Gaspardo Qingdao
Agriculture Machinery Co Ltd North Shiziluyuan
Village - ETDZ Huangdao Qingdao, Shandong
province 266500 - China



Production plant MASCHIO GASPARDO INDIA Pvt
Ltd Aundh, PUNE 411007 INDIA

Always ready at your service



MASCHIO GASPARDO North America, Inc.
112 3rd Ave East DeWitt, IA, 52742 – USA

Tel. +1 (563) 659-6400

Fax +1 (563) 659-6404

www.maschio.us
info@maschio.us

Sales Department



Roberta TOFFANO
Tel. +1 (563) 659-6400
rtoffano@maschio.us



Barbra CARPENTER LOU
Tel. +1 (563) 659-6400
bcarpenter@maschio.us

Logistics



Nate WOLF
Tel. +1 (563) 659-6400
warehouse@maschio.us

Accounting



Sarah McKEOWN
Tel. +1 (563) 659-6400
smckeown@maschio.us

Parts



Daniel NIX
Tel. +1 (563) 659-6400
dnix@maschio.us

Marketing



Enrico RAMPIN
Tel. +1 (563) 659-6400
erampin@maschio.com

General sales conditions

1) INTRODUCTION

- 1.1 The present General sales conditions ("General Conditions"), together with the special conditions foreseen in the order confirmation ("Order Confirmation"), shall govern all the sales of goods between MASCHIO GASPARDO S.p.A. ("Seller") and any purchaser ("Buyer") and shall prevail over any other possible conflicting provision contained in forms or other documents utilized by the Seller and/or the Buyer (hereinafter also jointly the "Parties").
- 1.2 The General Conditions are regarded as accepted by the Buyer failing any written communication to the contrary within ten days from receipt thereof.
- 1.3 These General Conditions can be derogated only by the provisions contained in the Order Confirmation.
- 1.4 Unless otherwise agreed between the Parties, the sales subject to these General Conditions are governed by the Laws of Italy, with the express exclusion of the 1980 Vienna Convention on Contracts of International Sales of Products (except for articles 8 and 11 thereof, which shall prevail over any conflicting provision of Italian law).
- 1.5 Any dispute, which might arise in relation to these General Conditions and to each contract regulated by the same, shall be submitted exclusively to the Court of Padova, Italy.

2) PRODUCTS

- 2.1 The object of the contracts of sale governed by these General Conditions are any agricultural, commercial and consumer equipments inserted in the Seller's price list ("Products") in force at the time of submission of the order by the Buyer, with the specifications indicated therein.

3) ORDERS

- 3.1 Each Buyer's order ("Order") shall be deemed accepted upon receipt by the Buyer of the Order Confirmation issued by the Seller. Offers submitted by agents or other intermediaries are not binding unless confirmed in writing by the Seller.
- 3.2 Descriptions, data, capacities, weights, drawings and other data stated in the Seller's catalogues or publications are indicative and, in any case, not binding, unless otherwise stated in the Order Confirmation.
- 3.3 Drawings and other technical documents are not included in the delivery. They belong to the Seller and, consequently, the Buyer shall not reproduce, transfer or show them to third parties.
- 3.4 The prices of the Products shall be determined having regard to the Seller's price-lists in force at the date of receipt of the Order - unless otherwise agreed in the Order Confirmation.
- 3.5 The Seller reserves the right to change its price-lists at any time.

4) PAYMENTS

- 4.1 Unless otherwise provided in the Order Confirmation, the payment is due from the date of the invoice issued by the Seller and in the currency specified therein.
- 4.2 Any payment shall be deemed effected at the Seller's place of business upon receipt thereof by the Seller. The issue of bills of exchange shall not be considered as payment nor shall be deemed a novation of the original obligations. In any case all duties and bank costs shall be born by the Buyer.
- 4.3 If payment is to be made by Letter of Credit ("L/C"), the same shall be issued pursuant to the ICC Uniform Customs and Practice for Documentary Credits in force at the time of the Order. Furthermore, the L/C shall be irrevocable and confirmed by a first class bank located in Italy and satisfactory to the Seller, transferable in whole or in part, payable on the due date set out in the Order Confirmation and negotiable against the documents mentioned therein. Should Seller not require confirmation of the L/C, payment and negotiation thereof shall be in any event effected at the counters of the advising bank. The opening of the L/C shall be notified to the Seller by the confirming or advising bank, as the case may be, within 10 (ten) banking days from receipt of the Order Confirmation by the Buyer. Failure to do so shall automatically cause the cancellation of the order, unless the Seller otherwise communicates.
- 4.4 The L/C shall be effective and binding until 30 (thirty) days after expiry of the payment term indicated in the Order Confirmation. If, for any reason, the original payment terms are extended, the Buyer undertakes to renew the letter of credit. Failing the Buyer to renew the L/C within 5 (five) days from the extended date, the payment shall be deemed as immediately due.
- 4.5 The Seller shall in any case and under these circumstances have the right to suspend any supply in progress. If said delay exceeds 60 days, the Seller shall be entitled to terminate the contract and retain all sums already cashed, as liquidated damages.
- 4.6 The price for the Products shall be exclusive of any value added tax or tax duty and all costs or charges in relation to packaging, loading, unloading, carriage and insurance all of which amounts the Buyer shall pay in addition and under the same terms and conditions of payment of the Products.

5) DELIVERY TERMS

- 5.1 The delivery terms are stated in the Order Confirmation. Unless otherwise agreed in writing by the parties, the delivery terms are to be calculated with reference to the working days under the Italian calendar. The Terms indicated in the Order Confirmation are indicative and in case of delay in delivery the Buyer shall not be entitled to cancel the Order.
- 5.2 Deliveries shall take place Ex Works (Incoterms 2010) at Seller's premises, Campodarsego (PD), Italy. Therefore, if for any reason the Buyer fails to accept delivery of any of the Products when they are ready for delivery, or the the Company is unable to deliver the Products on time because the Buyer has not provided appropriate instructions, documents, licenses or authorizations:
 - (a) risk in the Products shall pass to the Buyer (including for loss or damage caused by the Seller's negligence);
 - (b) the Products shall be deemed to have been delivered; and
 - (c) the Seller may store the Products until delivery whereupon the Buyer shall be liable for all related costs and expenses (including without limitation storage and insurance).

6) RISK AND PROPERTY TRANSFER

- 6.1 Ownership of the Products remains vested with the Seller and shall not pass to the Buyer until full and complete payment of the Price is effected by the latter and, should the payment be made by means of cheques or bills of exchange, until their clearance, even if such documents are delivered in advance. Nevertheless, the Parties agree that all the risks deriving from loss or damage to the Products due to any cause whatsoever will pass to the Buyer as from the time of delivery Ex Work Incoterms 2010.
- 6.2 All possible costs for the registration of the retention of title shall be deemed totally due by the Buyer. Before the total payment of the Price is effected, the Buyer is not entitled to resell, hire or allow third parties to use the Products.
- 6.3 The Buyer shall have the obligation to inform the Seller, within 24 hours, of any enforcement proceeding or interim injunctions by third parties on Products under reservation of title. The Buyer shall remain, in any case, liable to the Seller for any expense or damage, which the Seller may suffer in relation with such acts.

7) WARRANTY AND CLAIMS

- 7.1 The Seller warrants that the Products are free from defects in material and workmanship under normal use. Unless specifically indicated in writing by the Seller, this warranty will be valid for a period of 12 months from the delivery Ex Works of the Products and may not, in any case, be suspended or extended as a consequence of the non-use of the Product by the Buyer, even if due to warranty interventions. The Seller grants no other warranty to the buyer, who expressly waives any further legal or conventional warranty, whether implied or expressed.
- 7.2 At the time of delivery, the Buyer shall examine carefully each Product in order to verify the conformity of the supply to the agreed quantity and quality, verifying also the existence of patent defects. Should the Buyer discover any defect or non-conformity in the agreed Product, it shall give immediate notice to the Seller by signing the delivery note with an endorsement of "reservation of right to inspect" and notifying its claims to the Seller, on penalty of forfeiture, within the following 8 days. After such term has elapsed, the supply shall be deemed accepted without reservation by the Buyer, with consequent waiver by the same to contest any defect in the Product.
- 7.3 Any latent defects, which are not discoverable at the time of delivery, shall be notified on penalty of forfeiture within 8 days from discovery thereof in the same way as patent defects.
- 7.4 Notwithstanding the provisions of Paragraphs 7.2 and 7.3 hereof, in no event shall a complaint be accepted by the Seller after twelve (12) months from the date of delivery of such Products to the Buyer.
- 7.5 In case of acknowledgement of the defects and of timely report of such defects by the Buyer, the Seller shall at its discretion and in accordance with its technical standards, repair and/or replace free of charge Ex Works (Incoterms 2010) Maschio - Gaspardo S.p.A. product plant the Product or its defective parts, or refund the Buyer the price paid for the defective Product.
- 7.6 The warranty mentioned in the present Article 7 shall cover only defects in material or workmanship under normal use of the Product. In no case can the warranty be extended to cover (i) Products on which the identification number or trademark has been altered or defaced; (ii) the defects caused by: (a) improper assembly or installation of the Product by the Buyer or third parties, (b) insufficient maintenance thereof, (c) improper or non-conforming use with respect to the normal functioning methods, (d) normal wear and tear (particularly of blades, bolts, nuts, gaskets, shear pins, pin shafts, oil, hydraulic hoses), (e) repairs, additions, alterations or interventions made by third parties without the written consent of the Seller, (f) the transit from the place of delivery to the final destination, (g) misuse or incorrect storage, (h) use of non-original spare parts, (i) fire, acts of God, or any other unforeseen events not ascribable to the Seller.
- 7.7 No other form of intervention under warranty and/or refund shall be claimed by the BUYER; IN PARTICULAR SELLER SHALL NOT BE LIABLE FOR DIRECT, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES (ALSO ACCORDING TO ARTICLE 1519-QUINQUIES OF THE ITALIAN CIVIL CODE) WHICH MAY DERIVE FROM THE DEFECTIVE NATURE AND/OR NON CONFORMITY OF THE PRODUCTS, SUCH CLAIMS FOR DAMAGES BEING, TO THE EXTENT PERMITTED BY LAW, EXPRESSLY EXCLUDED AND WAIVED BY THE BUYER.
- 7.8 Any possible claim by the Buyer, as well as any judicial action by the same, shall not, in any case, entitle the Buyer to suspend or delay the payments due under the sales contract.

8) NON-ASSIGNABILITY AND SEVERANCE

- 8.1 The Buyer's rights, credits and obligations may not be transferred to third parties without the Seller's previous written consent.
- 8.2 The invalidity of one or more clauses of the General Conditions or Order Confirmation shall not affect the validity of the remaining clauses.
- 8.3. Pursuant to and by effect of art. 1341 - 1342 Civil Code, the parties declare to have read and approved all the articles of the present general conditions, and in particular Articles. 1.5); 4.4); 5.2.a); 7.7) and 8.1).

The Company reserves the right to apply modifications to prices, machines equipment or images without advance notification.

The following terms and symbols are used in this price list:

European Certification. Valid only when genuine spare parts are used


Certifications



COMPANY WITH QUALITY SYSTEM
CERTIFIED UNI EN ISO 9001: 2008

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Vacuum Precision Planters

SP planting unit

For medium depth precise seeding on well prepared soils



1) Seed boot coulters



2) Double-disc seed boot coulters



3) Shallow planting seed boot coulters

SP SPRINT
ST STELLA
SARA



MTR planting unit

The MTR sets a new standard in precision planters: extends applications of the MT unit on prepared soil or in minimum tillage conditions, with or without residues, ensuring maximum precision regarding seeding depth and seed deposition distance. The new multi-set furrow closing device, closes the furrow guaranteeing perfect seed covering even in the most challenging conditions; the opener discs, the biggest in their class, are driven by the new ARM STRONG linkage, designed to guarantee stability even with fast operating speeds.

MTR
MTE MTR
MARTA MTR
MONICA MTR
MAGICA MTR
MAGA MTR
MAESTRA MTR
MANTA
MANTA XL
ROMINA
METRO
MAXIMETRO



Vacuum Precision Planters

REGINA planting unit

REGINA planting unit is made for seeding on firm ground, with serrated front discs for furrow opening, double disc coulters and a pair of wheels for furrow closing. The central part of the unit consists of a single body with greater resistance to ground impact (+50%) and side stress (+25%). Each unit exercises a pressure of 660 lbs. on the ground.

The REGINA planting unit is suitable for sowing on firm ground even if covered by stubble. It maintains a constant seeding depth and ensures good seed/soil contact.



REGINA
RENATA

VEGETABLE planting units

Orietta single, twin or triple row planting unit for shallow vegetable seeding

Olimpia twin row precision planting unit for shallow vegetable seeding with double distributor.



ORietta
OLIMPIA



FIXED FRAME

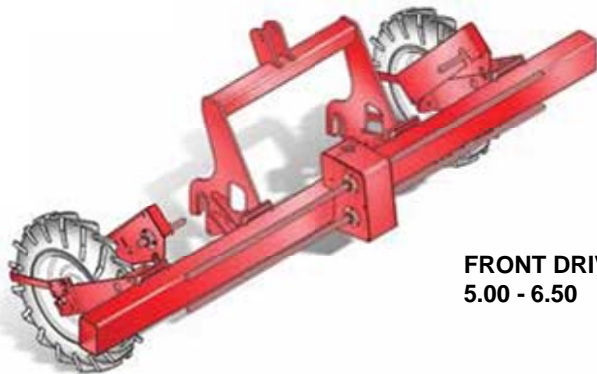
Available in 8 - 9 - 11.4 - 14.4 - 19-ft.



REAR DRIVE WHEELS
5.00 - 6.50 - 7.50



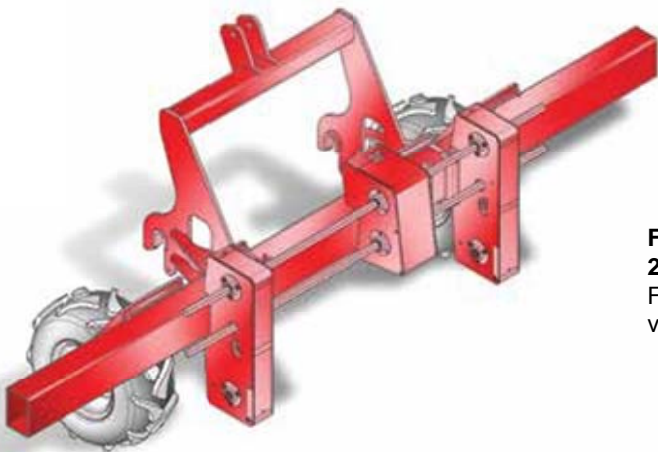
MTR



FRONT DRIVE WHEELS
5.00 - 6.50



SP



FRONT DRIVE WHEELS
20 x 8.00-10
For MTR and SP front drive wheel
versions 20 x 8.00 - 10 (optional)

Double drive transmission with free wheel on all MTR versions with 28 - 30 inches inter-row
The 8-ft. road width can be obtained with the 28 or 30 inches inter-row by installing narrow external depth wheels (400 x 65) and 1" compression wheels

SINGLE TELESCOPIC FRAME TRANSPORT WIDTH 10.5-ft.



REAR DRIVE WHEELS
5.00 - 6.50 - 7.50

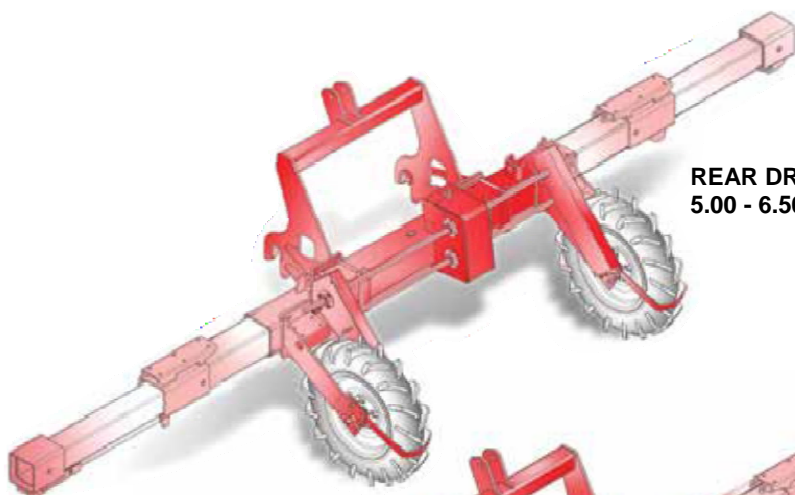


MTE 320



ST STELLA

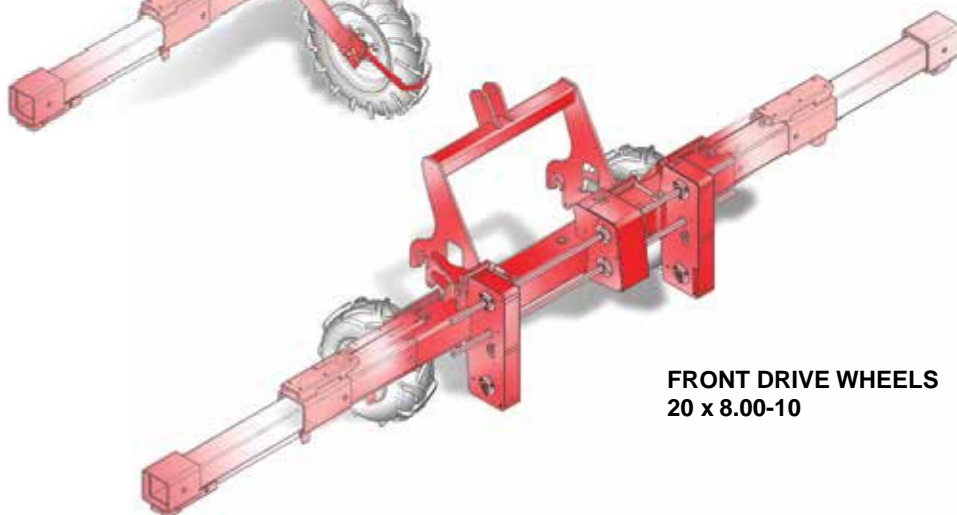
DOUBLE TELESCOPIC FRAME TRANSPORT WIDTH 10 - 8-ft.



REAR DRIVE WHEELS
5.00 - 6.50 - 7.50



MTE 300

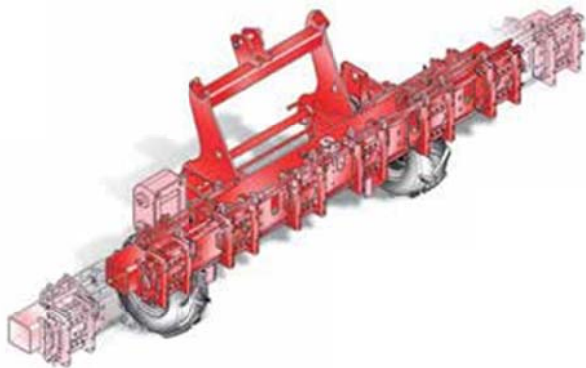


FRONT DRIVE WHEELS
20 x 8.00-10



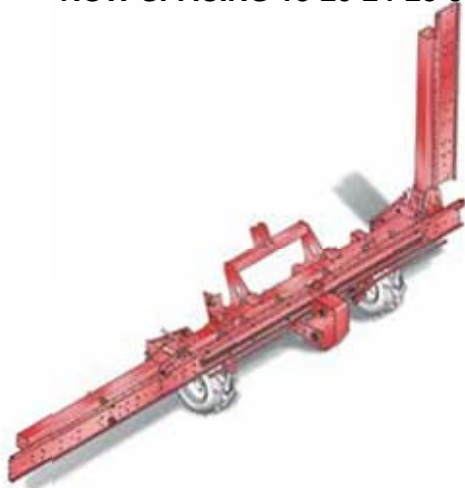
SARA
MARTA

**MONICA FRAME
TELESCOPIC ADJUSTABLE FRAME
ROW SPACING 18-20-28-30 inches - TRANSPORT WIDTH 8-ft.**



MONICA

**MAGICA FRAME - MAGA DOUBLE FRAME
ADJUSTABLE TELESCOPIC AND FOLDING FRAME
ROW SPACING 18-20-24-28-30 inches - TRANSPORT WIDTH 10 – 10.5-ft.**



MAGICA - MAGA

**HYDRAULIC FOLDING FRAME (STANDARD)
TRANSPORT WIDTH 10-ft. - TRANSPORT WIDTH 8-ft.**



MANTA

Fertilizer can be assembled on MANTA 8 row versions, standard frame
The 8-ft. road width can be obtained with the 28 or 30-inch inter-row by installing 1" "V" compression wheels

HYDRAULIC FOLDING FRAME WITH TELESCOPIC SECTIONS TRANSPORT WIDTH 10.5-ft.



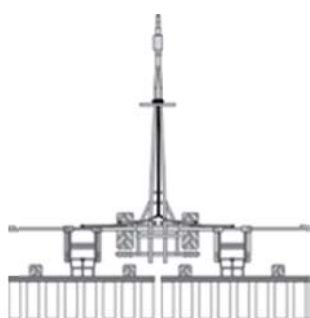
MANTA XL 12 F 70-75

FIXED FRAME AND TRANSPORT TROLLEY TRANSPORT WIDTH 10.5-ft.

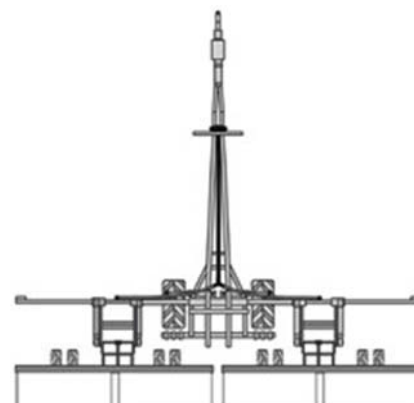


MAESTRA

FOLDING TOOL-CARRIER FRAME TRANSPORT WIDTH FROM 13-ft. TO 20-ft. DEPENDING ON THE SEED DRILL



METRO



METRO frames couplable to two precision planters (METRO MT 8x2 - METRO MT 9x2 - METRO MT 12X2)



METRO frame couplable to two cereals planters (METRO MEGA 120)

FRAMES

FIXED FRAME 7x7 in. SEMI-MOUNTED Available in 17 - 19 - 20 - 24.6-ft.



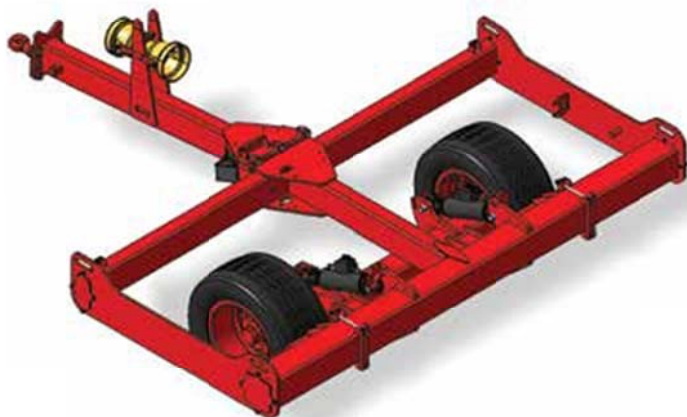
ROMINA

HYDRAULIC REAR FOLDING SEMI-MOUNTED FRAME TRANSPORT WIDTH 10-ft.



RENATA

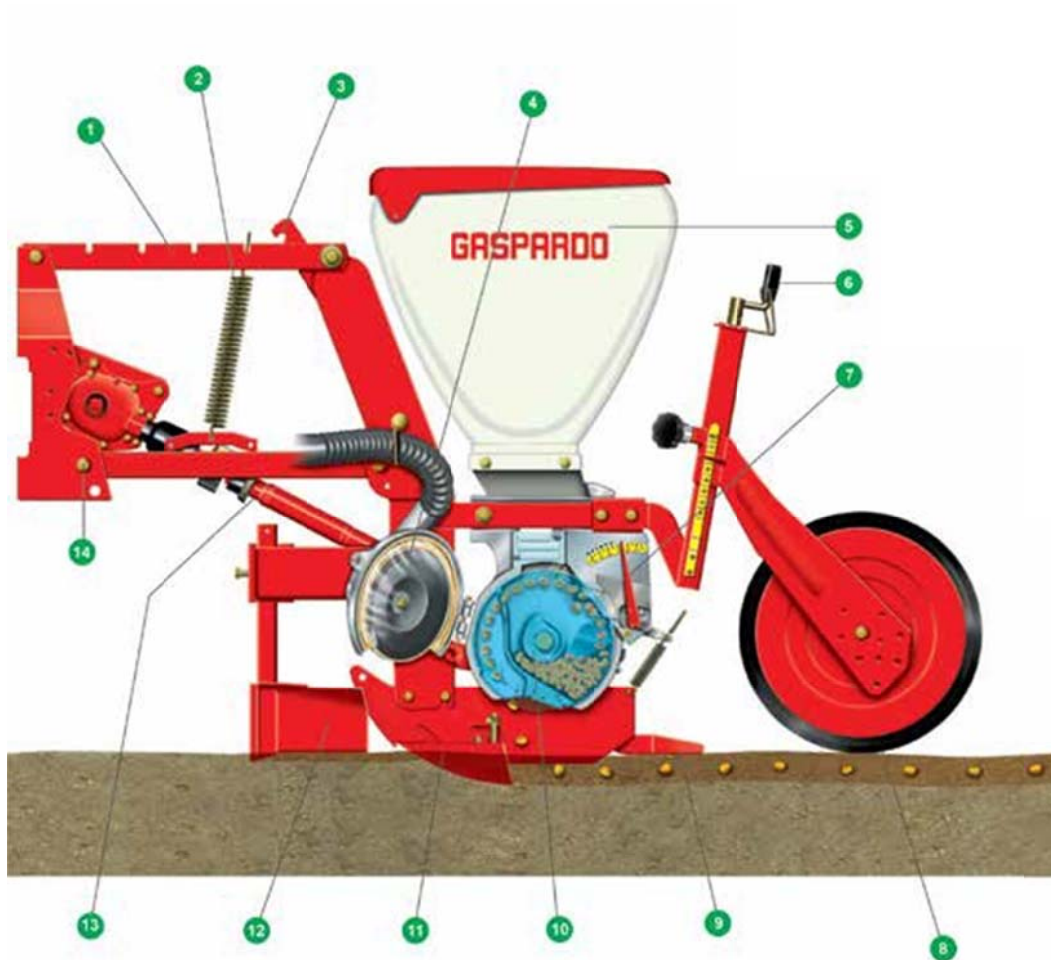
TRAILED DOUBLE BAR FIXED FRAME 7 inches Available in 10 - 11.4 - 14.7 - 19-ft.



REGINA



PNEUMATIC PRECISION PLANTER STANDARD PLANTING UNIT



1	Double parallelogram
2	Pressure and/or relief spring
3	Rapid release of planting unit
4	Fast opening for easy seed plate replacement, low-friction gasket
5	Plastic hopper – 9 gal.
6	Seeding depth adjustment
7	Seed selector

8	Rear compression wheel (farmflex, rubber Ø 11.4-in., “V” shaped 2” rubber type, “V” shaped 1” rubber type)
9	Furrow covering unit to make sure the seeding furrow is filled
10	Aluminium distributor
11	Coulter featuring special profile with interchangeable tip
12	Adjustable clod breaker
13	Cardan drive transmission with quick release, acoustic safety device, low maintenance
14	Sinterized self-lubricating bushings

SP - ST planting unit



FEATURES AND BENEFITS

- Precision planting unit with equalizer
- Suffolk or double disc coulters
- Specific unit with equalizer for sugarbeet planting
- Precision and reliability in seed deposition
- For planting in finely prepared soil, or rough soil with plant residues
- Planting unit suitable for shallow seeding (maximum furrow depth can vary from 1.3 to 2 in.)

PLANTING UNITS

MEDIUM DEPTH PLANTING

Depending on the way the rear wheel is set, the maximum depth of the seeding furrow can vary from 2.7 to 4 in.



Seed boot coulters for thoroughly prepared soil.



Double-disc furrow coulters. For rough soil with residuals.

SUPERFICIAL PLANTING

Depending on the way the rear wheel is set, the maximum depth of the seeding furrow can vary from 1.3 to 2 in.



Shallow seeding furrow coulters feature double rubber wheels and two rubber wheels and one smaller seed press wheel mounted behind the spike



Seed expulsion unit for sugarbeet version

PRESS WHEEL



Farmflex rubber wheel
Ø 15 in. (with front seed press) For finely prepared and/or sandy soil



2" V shaped rubber press wheel. For medium-textured soils also wet, all-purpose use



1" V shaped rubber press wheel. For hard soil, also wet.

SP SPRINT

PNEUMATIC PRECISION PLANTER (corn-sunflower-soybean)

PRECISION PLANTERS



Suffolk coulter

STANDARD EQUIPMENT

Planting unit with shoe opener and clod pusher
Rear press wheels (specify type)
1 standard seed plate each row (specify seed type)
Three point hitch with floating 1st and 2nd points, cat. II
Pair of transmission gears
1" 3/8 Z6-Z6 PTO shaft (length 28-in.)
Automatic row marker (track on wheel - fixed for 2 rows)
8 rows 30 in. with hydraulic row marker
Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers

Vacuum gauge
Lighting kit (disassembled)
Warning boards (disassembled)

Drive wheels:
STANDARD n°2 rear 5.00-15
6 rows 30 in: n°2 rear 6.50-15
8 rows 30 in: n°4 rear 6.50-15

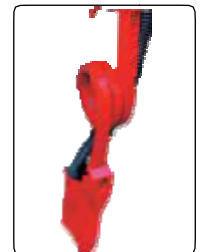
Version	Model	Row spacing in.	Fertilizer n°-bu	Frame ft.	Weight lbs.	Code	Price \$
BASIC	SP - 2 R	30		6	1597	G96102213	9,222
	SP - 4 R [15]	30		8	2662	G96104213	13,818
	SP - 5 R	30		10	2977	G96105213	16,230
	SP - 6 R [15]	18		8	3203	G96106113	17,952
	SP - 6 R	30		14	3348	G96106253	18,899
	SP - 8 R	18		14	4308	G96108113	23,354
	SP - 8 R	30		19	4501	G96108263	26,227
MICROGRANULATOR	SP - 2 R	30		6	1734	G96102813	10,701
	SP - 4 R [15]	30		8	2831	G96104813	15,955
	SP - 5 R	30		10	3315	G96105813	18,912
	SP - 6 R [15]	18		8	3412	G96106713	20,749
	SP - 6 R	30		14	3557	G96106853	21,696
	SP - 8 R	18		14	4743	G96108713	26,810
	SP - 8 R	30		19	4864	G96108863	30,310
FERTILIZER	SP - 2 R [9]	30	2x2.5	6	1888	G96102413	11,699
	SP - 4 R [15]	30	2x4.4	8	3340	G96104413	17,242
	SP - 5 R	30	2x4.4	10	3727	G96105413	19,936
	SP - 6 R [15]	18	2x4.4	8	4090	G96106313	21,939
	SP - 6 R [9]	30	2x8	14	4235	G96106453	23,731
	SP - 8 R [9]	18	2x8	14	5251	G96108313	28,749
	SP - 8 R	30	4x4.4	19	5300	G96108463	33,075
FERTILIZER-MICRO	SP - 2 R [9]	30	2x2.5	6	2057	G96102613	12,774
	SP - 4 R [15]	30	2x4.4	8	3509	G96104613	18,976
	SP - 5 R	30	2x4.4	10	3775	G96105613	22,214
	SP - 6 R [15]	18	2x4.4	8	4283	G96106513	24,333
	SP - 6 R [9]	30	2x8	14	4429	G96106653	26,125
	SP - 8 R [9]	18	2x8	14	5518	G96108513	31,802
	SP - 8 R	30	4x4.4	19	5590	G96108663	36,352



[9] Steel fertilizer

[15] Specify in order if the 9-ft. frame is desired

PNEUMATIC PRECISION PLANTER (sugarbeet)



Suffolk coulters

STANDARD EQUIPMENT

- Sugarbeet planting unit with equalizer
- Rear press wheels (specify type)
- Rubber seed press wheel
- 1 standard seed plate each row (specify seed type)
- Seed knocker
- Three point hitch with floating 1st and 2nd points, cat. II
- Drive wheels 5.00 - 15
- Pair of transmission gears
- 1" 3/8 Z6-Z6 PTO shaft (length 28-in.)
- Automatic row marker (track on wheel)
- 12 rows 45 cm with hydraulic row marker
- Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers
- Lighting kit (disassembled)
- Warning boards (disassembled)

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
BASIC	SP - 5 R	18		9	1470	G96105117	18,029
	SP - 6 R [15]	18		8	1628	G96106127	20,294
	SP - 8 R	18		14	1971	G96108117	26,477
	SP - 12 R	18		19	2484	G96112117	37,670
MICROGRANULATOR	SP - 5 R	18		9	1544	G96105717	20,710
	SP - 6 R [15]	18		8	1650	G96106727	23,091
	SP - 8 R	18		14	2145	G96108717	29,933
	SP - 12 R	18		19	2438	G96112717	43,072
FERTILIZER	SP - 5 R	18	2x4.4	9	1846	G96105317	21,734
	SP - 6 R [15]	18	2x4.4	8	2024	G96106327	24,282
	SP - 8 R [9]	18	2x8	14	2405	G96108317	31,872
	SP - 12 R	18	4x4.4	19	2697	G96112317	45,645
FERTILIZER-MICRO	SP - 5 R	18	2x4.4	9	1925	G96105517	24,013
	SP - 6 R [15]	18	2x4.4	8	2094	G96106527	26,675
	SP - 8 R [9]	18	2x8	14	2550	G96108517	34,925
	SP - 12 R	18	4x4.4	19	2842	G96112517	50,240



Sugarbeet planting unit with equalizer

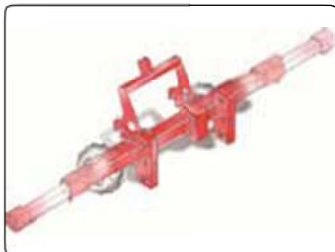


Seed knocker for coated seeds supplied in the sugarbeet versions

[9] Steel fertilizer

[15] Specify in order if the 9-ft. frame is desired

PNEUMATIC PRECISION PLANTER WITH TELESCOPIC FRAME (corn) TRANSPORT WIDTH 8-ft.



Installation of 20 x 8.00 - 10 front transmission wheels (standard)



Suffolk coupler

STANDARD EQUIPMENT

- Planting unit type SP
- "V" shaped rubber press wheels (specify type)
- 1 standard seed plate each row (specify seed type)
- DOUBLE TELESCOPIC FRAME
- Frame with frontal assembly of the 20 x 8.00 - 10 bearing and transmission wheels
- Three point hitch with floating 1st and 2nd points, cat. II
- Double drive transmission
- 1" 3/8 Z6-Z6 PTO shaft (length 28-in.)
- Hydraulic row marker track on wheel (optional track in center)
- Vacuum gauge
- Lighting kit (disassembled)
- Warning boards (disassembled)
- Big-Bag version with 23.4 bu. stainless steel fertilizer
- Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers
- Hopper window for fertilizer level control
- Additional fan for pneumatic fertilizer delivery on external rows

Tractor hydraulic distributors required: Min 2

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
BASIC	SARA 250 - 6 R	30		13	2141	G92306111	26,112
MICROGRANULATOR	SARA 250 - 6 R	30		13	2292	G92306211	29,370
FERTILIZER WITH SUFFOLK COULTER	SARA 250 - 6 R BB INOX	30	1x23.4	13	2530	G92306411	35,450
FERTILIZER-MICRO SUFFOLK COULTER	SARA 250 - 6 R BB INOX	30	1x23.4	13	2631	G92306611	39,066



ST STELLA TELESCOPIC

PNEUMATIC PRECISION PLANTER WITH TELESCOPIC FRAME (corn-sunflower-soybean)
TRANSPORT WIDTH 10-ft.



PRECISION PLANTERS



Telescopic frame



Suffolk coupler

STANDARD EQUIPMENT

- Planting unit with shoe opener and clod pusher
- Rear press wheels (specify type)
- 1 standard seed plate each row (specify seed type)
- Three point hitch with floating 1st and 2nd points, cat. II
- Drive wheels 6.50 - 15
- 5.00 x 15 drive wheels on 8 rows 18-in. version
- Double drive transmission
- Pair of transmission gears
- 1" 3/8 Z6-Z6 PTO shaft (length 28-in.)
- Hydraulic row marker track on wheel (optional track in center)
- Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers
- Pneumatic fertilizer kit for external rows (only for Big Bag version)
- Vacuum gauge
- Lighting kit (disassembled)
- Warning boards (disassembled)

Tractor hydraulic distributors required: Min 2

ST STELLA TELESCOPIC

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs.	Code	Price \$
BASIC	ST STELLA - 6 R	30		13	2185	G96306153	23,066
	ST STELLA - 7 R	24		13	2334	G96307153	25,325
	ST STELLA - 8 R	18		13	2484	G96308113	27,546
MICROGRANULATOR	ST STELLA - 6 R	30		13	2314	G96306753	26,323
	ST STELLA - 7 R	24		13	2457	G96307753	29,434
	ST STELLA - 8 R	18		13	2607	G96308713	31,514
FERTILIZER	ST STELLA - 6 R	30	2x5.5	13	2574	G96306353	27,494
	ST STELLA - 6 R BB [16]	30	1x27.5	13	2794	G96306343	30,752
	ST STELLA - 7 R	24	2x5.5	13	2750	G96307353	30,496
	ST STELLA - 8 R	18	2x5.5	13	2904	G96308313	32,941
FERTILIZER-MICRO	ST STELLA - 6 R	30	2x5.5	13	2706	G96306553	30,554
	ST STELLA - 6 R BB [16]	30	1x27.5	13	2827	G96306543	33,811
	ST STELLA - 7 R	24	2x5.5	13	2849	G96307553	33,946
	ST STELLA - 8 R	18	2x5.5	13	3003	G96308513	36,506



[16] Version BB (Big-Bag) with big steel hopper for fertilizer, capacity 27.5 bu.

SP SPRINT-ST-SARA ACCESSORIES

PRECISION PLANTERS



Corn planting unit with farmflex press wheel Ø 14.5 in.		
Standard coulters	G99561011	2,259
Deep seeding coulters (h 160)	G99561022	2,259



Sugarbeet planting unit with seed plate, and 2" "V" shaped rubber press wheel		
	G99561010	2,650



Double-disc coulters (supplied disassembled) (corn) [3]		
	G99561006	384



Farmflex press wheel Ø 14.5 in. (with seed coverer arms)		
	G99561002	346



2" "V" shaped rubber press wheel		
	G99561043	346



1" "V" shaped rubber press wheel		
	G99561042	346



Seed press wheel c/w coverer arms [3]		
	G99501008	307



Seed knocker SP for coated seeds - standard for sugarbeet versions		
	G99507002	13



Vacuum cover for small seeds		
	G99561013	128



Conv. to equalizer unit w. seed plate, seed knocker, seed press wheel, "V" shaped rubber wheel		
SP SPRINT (corn)	G99561706	1,267



Conv. to corn unit, clod pusher, seed p. and press w. 14.5 in.		
SP SPRINT (sugarbeet)	G99561707	710



Wheel track eradicator (4 pieces) [4]		
	G99561134	525

SP SPRINT-ST-SARA ACCESSORIES



Integrated manual transport trolley (NOT HOMOLOGATED) - For MT/SP 8 rows 28-30 in. and 12 rows 18-20-in. (not for versions with front wheels) - For MT/SP 12 rows 28-30 in. without fertilizer.		
	G99507123	5,626



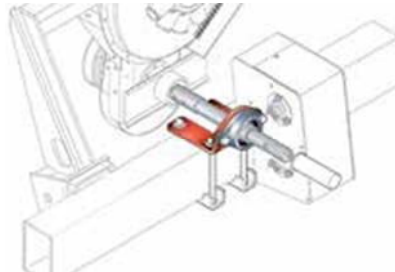
Hydraulic fan drive [5]		
540 rpm	G99561178	1,683
1000 rpm	G99567180	1,683



Hydraulic female plug kit 1/2"		
	G99566100	45



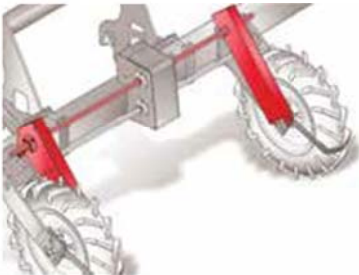
Hose extension 1/4" L. 6-ft.		
	G99501140	32



Rear PTO shaft (disassembled)-Do not use as support for hydraulic pump [6]		
for frame 150 x 150	G99501151	384
for frame 150 x 100	G99561109	333
x SI SIMONA TL	G99564110	326



PTO kit (disassembled)		
1000 rpm	G99501721	282
750 rpm	G99561722	230



Price surcharge for free wheel transmission		
SP SPRINT (corn)		435



Price surcharge for ridge planting 4 rows		
SP SPRINT (corn)		3,424



Price surcharge for ridge planting 6 rows		
SP SPRINT (corn)		4,115



Price surcharge for a pair of 6.50-15 transmission wheels (for ≥ 20-in. row spacing distance)		
SP SPRINT (corn)		499



Price surcharge for a pair of 5.00-15 adjustable transmission wheels		
SP SPRINT (corn)		717



Price surcharge for a pair of 6.50-15 adjustable transmission wheels		
SP SPRINT (corn)		717

SP SPRINT-ST-SARA ACCESSORIES



Fertilizer inspection steps for machine with 5.00/6.50 fixed wheels		
Factory fitted	G99563316	557
Supplied separately	G99563315	506



Fertilizer inspection steps for machine with 7.50 fixed wheels		
Factory fitted	G99563318	640
Supplied separately	G99563317	582



Pair of transmission wheels 7.50-16		
Included (instead of 6.50-15)		742
Supplied separately	G99507108	3,219



Pair of 20x 8.00 - 10 front transmission wheels - for frame 150 x 150		
Included (instead of 6.50-15)		1,933
Supplied separately, frame 150x150	G99508106	3,354
Supplied separately, 150x100 folding frame	G99508109	3,354



Stony field protection kit for 2 wheels		
for wheels 5.00-15 e 6.50/80-15	G99501139	256
for wheels 7.50-16	G99501155	256
for wheels 26.00-12	G99501186	90



Double micro application kit for various 2-row treatments - Hopper capacity 0.5 bu. [7]		
Factory fitted	G99507499	1,075
Supplied separately	G99952814	1,075



Double micro application kit for various treatments - Hopper capacity 0.9 bu.		
2 rows, supplied with the machine	G99507497	1,306
2 rows, supplied separately	G99507495	1,306
3 rows, supplied with the machine	G99507498	1,421
3 rows, supplied separately	G99507496	1,421



Price surcharge hydraulic row marker single acting		
SP SPRINT		358



Row marker conversion from automatic to hyd. single effect (specify frame)		
SP SPRINT	G99561703	774



Price surcharge hydraulic row marker double acting (from automatic row marker)		
SP SPRINT		768



Conversion from automatic row marker to hydraulic double-acting		
SP SPRINT	G99561717	1,184



Hydraulic row marker conversion from single to double acting (specify frame)		
SP SPRINT - ST	G99561713	922

SP SPRINT-ST-SARA ACCESSORIES



Fertilizer loading auger (supplied disassembled) - Not compatible with microgranulator		
ST-SARA with BBP	G99508307	7,514



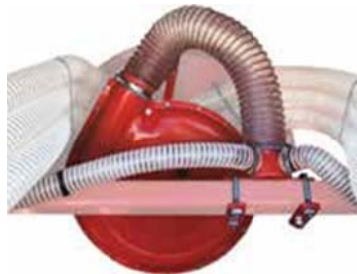
Price surcharge row marker track in center (conversion from track on wheel to track in center)		
ST	G99508701	531
SP - 4 R	G99561142	141



Double disc coulters for fertilizer (each row)		
Factory fitted, instead of suffolk coulters		410
Supplied separately [8]		627



Pneumatic transport kit for on ground fertilizer (extra blower, separator cyclones, tubes). Mounted at origin.		
4 rows	G99501306	2,227
5 rows	G99501307	2,310
6 rows	G99501308	2,394



Pneumatic fertilizer kit for external rows with 2 outlets-(supplementary fan included) - ST-SARA		
Supplied separately	G99502303	1,728
Factory fitted		1,894



External row blowing kit with 2 outlets		
ST	G99508103	282



Microgranulated fertilizer doser (rotor with 8 paddles).		
1 row	G99952815	45
4 rows	G99952816	160
6 rows	G99952817	243



Air Kit 4 outlets [50]		
Factory fitted	G99508114	429
Supplied separately	G99508113	358

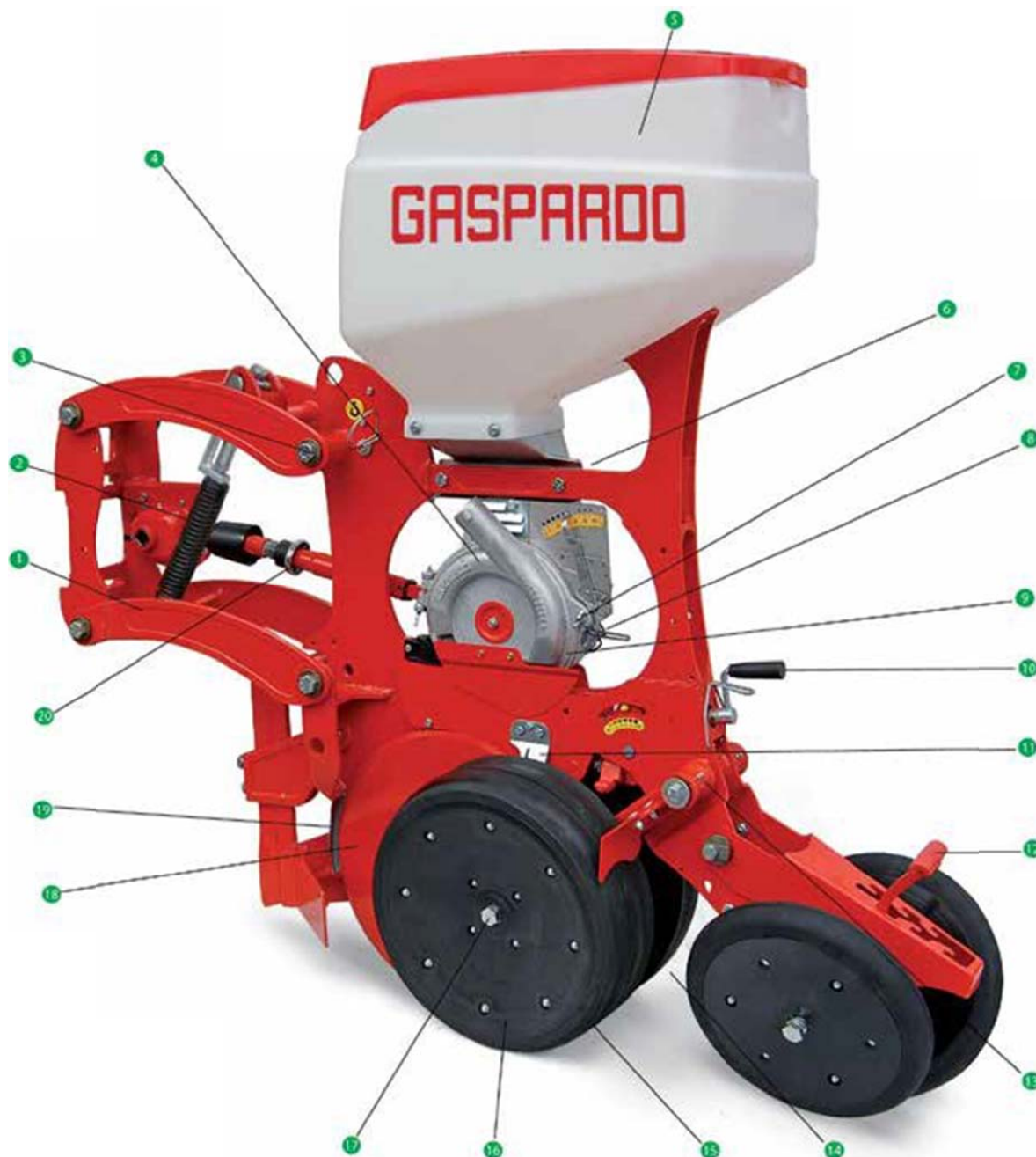
Notes

SP SPRINT-ST-SARA ACCESSORIES

- [3] Seed press wheel and double disc coulters planting unit not compatible
- [4] Not compatible with front wheels R20, R22, R26
- [5] Use only if the tractor is equipped with a priority output hydraulic system (constant flow rate in case other applications are used)
- [6] Not compatible on planter with odd row number
- [7] Application possible only with micro tank of same size
- [8] Specify model and number of rows
- [50] Already present in 6 rows versions with same rows distance or more than 28-in. with spreader BBP

MTR Planting unit

PRECISION PLANTERS



1	ARM STRONG reinforced parallelogram, guarantees constant seeding depth also on uneven terrains and stability at high working speeds. (For the MONICA-MAGICA-MAGA models the parallelogram is a short type parallelogram)
2	Adjustable spring
3	Sintered self-lubricating bushings. Under load conditions, releases a small oil particles to lubricate the hinge.
4	Seeding precision is guaranteed by the vacuum pneumatic system
5	Standard hopper 1 bu. (Optional 1.7 bu.)
6	Easy seed plate inspection through the rear window

7	Easy and quick seed plates replacement
8	Standard slide for an easy seed unload
9	Robust distributor body entirely in aluminum
10	Handle for continuous seeding depth adjustment from 0.4 to 5 in.
11	Tungsten coated scraper for NO-STOP operation on moist soil
12	Rear closing wheels adjustment with multi position lever. Wheels can be staggered and spaced.
13	Steel gauge wheel support arm with integrated scraper
14	OPT: Excludible INOX seed press wheel Ø 12 in., with tungsten coated scraper

15	No wear coulter, for an optimal furrow creation and inner disc cleaning
16	Seeding depth controlled directly on the seed dropping point by two independent gauge wheels
17	Wheel hub with waterproof removable bearings
18	Opening discs diameter 16.5 in., 0.2 in. thickness. The biggest of its category for a perfect furrow creation in different soil conditions
19	Easy to replace front disc protection
20	Homokinetic PTO shaft drive with quick release, matches high reliability and low maintenance. (Electric row shut off available as optional)

MTR Planting unit

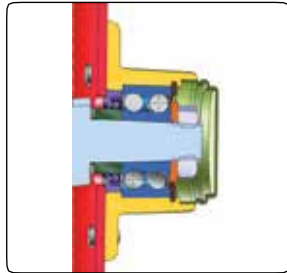
The MTR sets a new standard in precision planters: extends applications of the MT unit on prepared soil or in minimum tillage conditions, with or without residues, ensuring maximum precision regarding seeding depth and seed deposition distance. The new multi-set furrow closing device, closes the furrow guaranteeing perfect seed covering even in the most challenging conditions; the opener discs, the biggest in their class, are driven by the new ARM STRONG linkage, designed to guarantee stability even with fast operating speeds.

MULTI SET REAR WHEEL WITH STAGGERING AND SPACING ADJUSTMENT

PLANTING UNITS



The SUPER SEAL guarantees sealing in the most challenging applications, even without lubrication



Double rim ball bearings and triple sealing SUPER SEAL



Double seed selector



Front opening disc (optional)

PRECISION PLANTERS



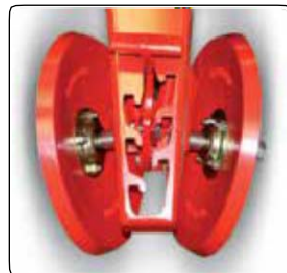
Adjustable spring



Gauge wheels profile guarantees supporting, soil firming and disc cleaning action



Rubber 1" wheels



Cast iron wheels

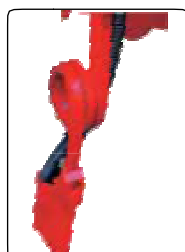


Rubber 2" wheels

PNEUMATIC PRECISION PLANTER WITH FIXED FRAME (corn-sunflower-sugarbeet-soybean)



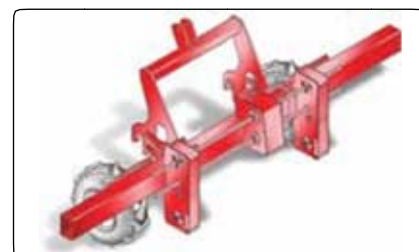
Special disc bearing seal protection
Scraper with tungsten carbide profile



Suffolk coultter



Double-disc coultter



Installation of 20 x 8.00 - 10 front transmission
wheels (optional)

STANDARD EQUIPMENT

MTR Planting Unit

- "V" shaped rubber press wheels (specify type)
- 1 standard seed plate each row (specify seed type)
- Three point hitch with floating 1st and 2nd points, cat. II
- Pair of transmission gears
- Dual drive (6 row 18-in. version single drive)
- 1" 3/8 Z6-Z6 PTO shaft (length 28-in.)
- Hydraulic row marker
- Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers
- 18 in. version with seed knocker (disassembled)
- 6 row 18-in. version with 4.00 x 65 narrow side depth gauge wheels
- Vacuum gauge
- Lighting kit (disassembled)
- Warning boards (disassembled)
- Tractor hydraulic distributors required: at least 1

Drive wheels:

- 4 rows 30: n°2 rear 5.00-15
- 4 rows 30 BB steel: n°2 rear 6.50-15
- 5 rows 30: n°2 rear 6.50-15
- 6 rows 18 n°2 rear 5.00-15
- 6 rows 30: n°2 rear 6.50-15
- 7 rows 24 n°2 rear 6.50-15
- 8 rows 30: n°4 rear 6.50-15
- 12 rows 18: n°4 front 6.50-15

Frames longer than 13-ft. have a 6x6 in. section
Versions with BB or R20 front wheels always use a frame with a 6x6 in. section

Version	Model	Row spacing in.	Fertilizer n ² -bu.	Frame ft.	Weight lbs	Code	Price \$
BASIC	MTR - 4 R [17]	30	-	9	1760	G90704216	21,293
	MTR - 5 R	30	-	11	2024	G90705216	25,600
	MTR - 6 R	18	-	8	2068	G90706116	27,885
	MTR - 6 R	30	-	14	2310	G90706266	29,888
	MTR - 7 R	24	-	14	2486	G90707216	33,402
	MTR - 8 R	30	-	19	2992	G90708266	40,550
	MTR - 12 R	18	-	19	4444	G90712166	53,440
MICROGRANULATOR	MTR - 4 R [17]	30	-	9	1892	G90704816	23,507
	MTR - 5 R	30	-	11	2222	G90705816	28,378
	MTR - 6 R	18	-	8	2266	G90706716	30,797
	MTR - 6 R	30	-	14	2508	G90706866	32,800
	MTR - 7 R	24	-	14	2750	G90707816	36,877
	MTR - 8 R	30	-	19	3256	G90708866	44,787
	MTR - 12 R	18	-	19	4840	G90712766	59,072
FERTILIZER WITH SUFFOLK COULTER	MTR - 4 R [17]	30	2x4.5	9	1980	G90704416	24,717
	MTR - 4 R BB INOX	30	1x24	8	2090	G90704456	28,986
	MTR - 5 R	30	2x5.6	11	2376	G90705416	30,150
	MTR - 6 R	18	2x4.5	8	2530	G90706316	31,872
	MTR - 6 R [9]	30	2x8	14	2662	G90706466	34,720
	MTR - 7 R [9]	24	2x8	14	2838	G90707416	38,515
	MTR - 8 R	30	4x4.5	19	3982	G90708466	47,398
MTR - 12 R	18	4x5.6	19	5434	G90712366	63,104	
FERTILIZER-MICRO SUFFOLK COULTER	MTR - 4 R [17]	30	2x4.5	9	2112	G90704616	26,528
	MTR - 4 R BB INOX	30	1x24	8	2222	G90704656	30,797
	MTR - 5 R	30	2x5.6	11	2574	G90705616	32,525
	MTR - 6 R	18	2x4.5	8	2728	G90706516	34,381
	MTR - 6 R [9]	30	2x8	14	2860	G90706666	37,229
	MTR - 7 R [9]	24	2x8	14	3102	G90707616	41,587
	MTR - 8 R	30	4x4.5	19	4246	G90708666	50,829
MTR - 12 R	18	4x5.6	19	5830	G90712566	67,930	
FERTILIZER WITH DOUBLE DISC COULTER	MTR - 4 R [17]	30	2x4.5	9	1980	G90704417	26,355
	MTR - 4 R BB INOX	30	1x24	8	2090	G90704457	30,624
	MTR - 5 R	30	2x5.6	11	2376	G90705417	32,198
	MTR - 6 R	18	2x4.5	8	2530	G90706317	34,330
	MTR - 6 R [9]	30	2x8	14	2662	G90706467	37,178
	MTR - 7 R [9]	24	2x8	14	2838	G90707417	41,382
	MTR - 8 R	30	4x4.5	19	3982	G90708467	50,675
MTR - 12 R	18	4x5.6	19	5434	G90712367	68,019	
FERTILIZER - MICRO - DOUBLE DISC COULTER	MTR - 4 R [17]	30	2x4.5	9	2112	G90704617	28,166
	MTR - 4 R BB INOX	30	1x24	8	2222	G90704657	32,435
	MTR - 5 R	30	2x5.6	11	2574	G90705617	34,573
	MTR - 6 R	18	2x4.5	8	2728	G90706517	36,838
	MTR - 6 R [9]	30	2x8	14	2860	G90706667	39,686
	MTR - 7 R [9]	24	2x8	14	3102	G90707617	44,454
	MTR - 8 R	30	4x4.5	19	4246	G90708667	54,106
MTR - 12 R	18	4x5.6	19	5830	G90712567	72,845	

[9] Steel fertilizer

[17] Specify in the order if the 8-ft. frame is desired - The 8-ft. road width can be obtained with the 28 or 30-in. inter-row by installing narrow external depth wheels (400 x 65) and 1" "V" compression wheels

MTE Telescopic MTR

PNEUMATIC PRECISION PLANTER WITH TELESCOPIC FRAME (corn-sunflower)

PRECISION PLANTERS



Special disc bearing seal protection
Scraper with tungsten carbide profile



Suffolk coultter



Double-disc coultter

STANDARD EQUIPMENT

MTR Planting Unit
 1 bu. seed hopper
 "V" shaped rubber press wheels (specify type)
 1 standard seed plate each row (specify seed type)
 Three point hitch with floating 1st and 2nd points, cat. II
 Drive wheels 6.50 - 15
 Double drive transmission
 Pair of transmission gears
 1" 3/8 Z6-Z6 PTO shaft (length 28-in.)
 Hydraulic row marker track on wheel (optional track in center)
 Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers
 Vacuum gauge
 Lighting kit (disassembled)

Warning boards (disassembled)
 Tractor hydraulic distributors required: Min 2

Only for Big Bag version:
 Pneumatic fertilizer kit for external rows
 High capacity iron fertilizer hopper: 28.3bu.
 Hopper window for fertilizer level control

MTE Telescopic MTR

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
BASIC	MTE 300 MTR - 6 R	30		14	2816	G90806126	34,336
	MTE 320 MTR - 6 R	30		14	2552	G90806116	33,536
	MTE 320 MTR - 7 R [18]	24		14	2772	G90807116	37,050
MICROGRANULATOR	MTE 300 MTR - 6 R	30		14	3014	G90806226	37,709
	MTE 320 MTR - 6 R	30		14	2750	G90806216	36,909
	MTE 320 MTR - 7 R [18]	24		14	2948	G90807216	41,293
FERTILIZER WITH SUFFOLK COULTER	MTE 300 MTR - 6 R BBP	30	1x28.3	14	3432	G90806526	41,222
	MTE 320 MTR - 6 R	30	2x5.6	14	2948	G90806316	37,965
	MTE 320 MTR - 7 R [18]	24	2x5.6	14	3168	G90807316	42,221
FERTILIZER - MICRO - SUFFOLK COULTER	MTE 300 MTR - 6 R BBP	30	1x28.3	14	3531	G90806726	44,397
	MTE 320 MTR - 6 R	30	2x5.6	14	3146	G90806416	41,139
	MTE 320 MTR - 7 R [18]	24	2x5.6	14	3344	G90807416	45,805
FERTILIZER WITH DOUBLE DISC COULTER	MTE 300 MTR - 6 R BBP	30	1x28.3	14	3531	G90806527	43,680
	MTE 320 MTR - 6 R	30	2x5.6	14	3146	G90806317	40,422
	MTE 320 MTR - 7 R [18]	24	2x5.6	14	3344	G90807317	45,088
FERTILIZER - MICRO - DOUBLE DISC COULTER	MTE 300 MTR - 6 R BBP	30	1x28.3	14	3531	G90806727	46,854
	MTE 320 MTR - 6 R	30	2x5.6	14	3146	G90806417	43,597
	MTE 320 MTR - 7 R [18]	24	2x5.6	14	3344	G90807417	48,672

PRECISION PLANTERS



[18] Road transport width 11-ft.

MARTA MTR

**PNEUMATIC PRECISION PLANTER WITH TELESCOPIC FRAME (corn-sunflower-soybean)
FRONT WHEELS 20 X 8.00 - 10**



PRECISION PLANTERS



Installation of 20 x 8.00 - 10 front transmission wheels (standard)



Suffolk coulters



Double-disc coulters

STANDARD EQUIPMENT

MTR Planting Unit

"V" shaped rubber press wheels (specify type)
1 standard seed plate each row (specify seed type)
DOUBLE TELESCOPIC FRAME
Three point hitch with floating 1st and 2nd points, cat. II
Frame with frontal assembly of the 20 x 8.00 - 10 bearing and transmission wheels
Double drive transmission
1" 3/8 Z6-Z6 PTO shaft (length 28-in.)
Hydraulic row marker track on wheel (optional track in center)
Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers
Vacuum gauge
Lighting kit (disassembled)
Warning boards (disassembled)
Tractor hydraulic distributors required: Min 2

MARTA 250

TRANSPORT WIDTH 8-ft.
Hopper capacity: 24 bu. (stainless steel)
Pneumatic fertilizer kit for external rows with supplementary fan

MARTA 300

TRANSPORT WIDTH 10-ft.
Hopper capacity: 28.3 bu. (steel)
Pneumatic fertilizer kit for external rows

MARTA MTR

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
BASIC	MARTA 250 MTR - 6 R	30		13	2530	G92206116	34,470
	MARTA 300 MTR - 6 R	30		13	2816	G92206126	36,077
	MARTA 300 MTR - 7 R	20		13	3058	G92207126	40,051
MICROGRANULATOR	MARTA 250 MTR - 6 R	30		13	2728	G92206216	37,843
	MARTA 300 MTR - 6 R	30		13	3014	G92206226	39,450
	MARTA 300 MTR - 7 R	20		13	3256	G92207226	44,429
FERTILIZER WITH SUFFOLK COULTER	MARTA 250 MTR - 6 R BB INOX	30	1x24	13	2882	G92206416	43,808
	MARTA 300 MTR - 6 R BB	30	1x28.3	13	3212	G92206326	43,200
FERTILIZER - MICRO - SUFFOLK COULTER	MARTA 250 MTR - 6 R BB INOX	30	1x24	13	3080	G92206616	47,539
	MARTA 300 MTR - 6 R BB	30	1x28.3	13	3410	G92206526	46,374
FERTILIZER WITH DOUBLE DISC COULTER	MARTA 250 MTR - 6 R BB INOX	30	1x24	13	2882	G92206417	46,266
	MARTA 300 MTR - 6 R BB	30	1x28.3	13	3212	G92206327	45,658
FERTILIZER - MICRO - DOUBLE DISC COULTER	MARTA 250 MTR - 6 R BB INOX	30	1x24	13	3080	G92206617	49,997
	MARTA 300 MTR - 6 R BB	30	1x28.3	13	3410	G92206527	48,832

PRECISION PLANTERS



MONICA MTR

PNEUMATIC PRECISION PLANTER WITH TELESCOPIC FRAME AND ADJUSTABLE INTER-ROW SPACE (corn-sunflower-sugarbeet-soybean)
FRONT WHEELS 22x11.0-10
TRANSPORT WIDTH 8-ft.



PRECISION PLANTERS



Special disc bearing seal protection
 Scraper with tungsten carbide profile



Gear lever, 16 ratios



Suffolk coulter



Installation of (standard) 22x11.0-10
 front transmission wheels.

STANDARD EQUIPMENT

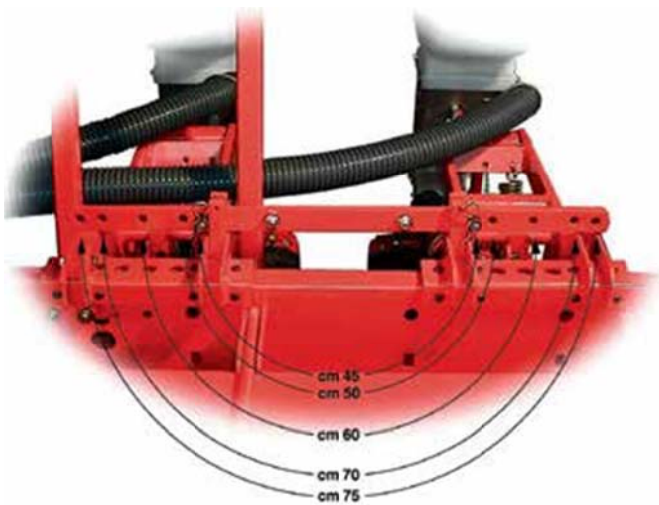
MTR planting unit with short parallelogram
 "V" shaped rubber press wheels (specify type)
 1 standard seed plate each row (specify seed type)
 TELESCOPIC FRAME WITH ADJUSTABLE ROW SPACING
 Three point hitch with floating 1st and 2nd points, cat. II
 Frame with frontal assembly of the 22x11.00-10 bearing and
 transmission wheels
 Double drive transmission
 Gear lever, 16 ratios
 1" 3/8 Z6-Z6 PTO shaft (length 28-in.)
 Hydraulic row marker track on wheel (optional track in center)
 Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers
 Set of fertilizer down pipes for inter-row changes
 Vacuum gauge
 Lighting kit (disassembled)
 Warning boards (disassembled)

Big-Bag version with 24 bu. stainless steel fertilizer
 Pneumatic fertilizer kit for external rows with supplementary fan
 Hopper window for fertilizer level control

Tractor hydraulic distributors required: Min 2

MONICA MTR

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
BASIC	MONICA 250 MTR - 6 R	18-30	-	14	2772	G92406116	38,214
	MONICA 250 MTR - 7 R [19]	18-20	-	14	3014	G92407116	41,728
MICROGRANULATOR	MONICA 250 MTR - 6 R	18-30	-	14	2904	G92406716	42,150
	MONICA 250 MTR - 7 R [19]	18-20	-	14	3146	G92407716	45,798
FERTILIZER WITH SUFFOLK COULTER	MONICA 250 MTR - 6 R BB INOX	18-30	1x24	14	3564	G92406316	47,552
	MONICA 250 MTR - 7 R BB INOX [19]	18-20	1x24	14	3806	G92407316	51,347
FERTILIZER - MICRO - SUFFOLK COULTER	MONICA 250 MTR - 6 R BB INOX	18-30	1x24	14	3696	G92406516	51,290
	MONICA 250 MTR - 7 R BB INOX [19]	18-20	1x24	14	3938	G92407516	55,219



[19] These versions can also be used as 6 row 28-30-in.

MAGICA MTR PLUS

PNEUMATIC PRECISION PLANTER WITH FOLDING WINGS AND ADJUSTABLE INTER-ROW SPACE (corn-sugarbeet-sunflower-soybean)
 TRANSPORT WIDTH ft. 10 (11-ft. FOR 8X32-in. AND 9X24-in. VERSIONS)

PRECISION PLANTERS



Special disc bearing seal protection
 Scraper with tungsten carbide profile



Gear lever, 16 ratios



Suffolk coulter

STANDARD EQUIPMENT

MTR planting unit short parallelogram
 "V" shaped rubber press wheels (specify type)
 1 standard seed plate each row (specify seed type)
 Seed knocker for sugarbeet
 Three point hitch with floating 1st and 2nd points, cat. II
 22x11.00-10 front drive wheels
 Double drive transmission
 Gear lever, 16 ratios
 1" 3/8 Z6-Z6 PTO shaft (length 28-in.)
 Hydraulic row marker track in center and on wheel
 Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers
 Pneumatic fertilizer kit for external rows with supplementary fan
 Hopper window for fertilizer level control

Vacuum gauge
 Lighting kit (disassembled)
 Warning boards (disassembled)
 Tractor hydraulic distributors required: at least 1
 Fertilizer version with steel fertilizer

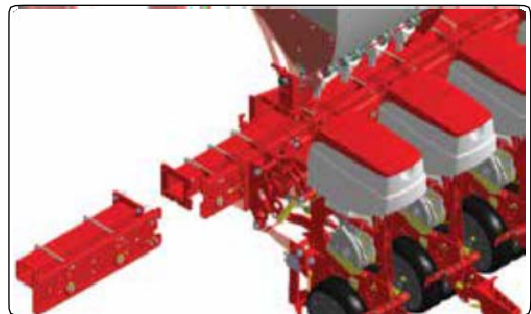
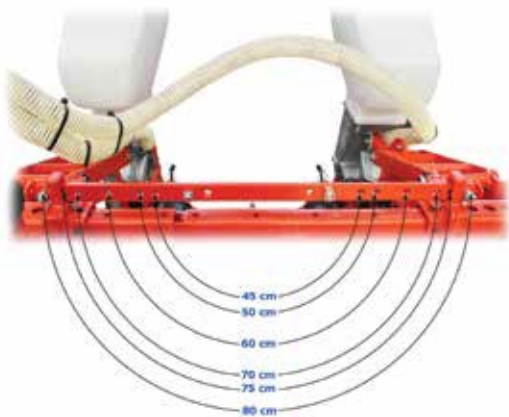
7 rows version are convertible to 6 rows 28-32 in.

9 rows version are convertible to 8 rows 28-32 in.

MAGICA MTR PLUS

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
BASIC	MAGICA MTR - 6 R	18-32	-	15	2926	G96506B46	38,605
	MAGICA MTR - 7 R	18-24	-	15	3146	G96507246	44,589
	MAGICA MTR - 8 R	18-30	-	19	3762	G96508146	49,722
	MAGICA MTR - 8 R [20]	18-32	-	20	3806	G96508B56	51,002
	MAGICA MTR - 9 R [20]	18-24	-	20	4048	G96509256	55,091
MICROGRANULATOR	MAGICA MTR - 6 R	18-32	-	15	3036	G96506846	42,541
	MAGICA MTR - 7 R	18-24	-	15	3322	G96507946	48,659
	MAGICA MTR - 8 R	18-30	-	19	3872	G96508746	54,458
	MAGICA MTR - 8 R [20]	18-32	-	20	3916	G96508856	54,950
	MAGICA MTR - 9 R [20]	18-24	-	20	4158	G96509956	59,430
FERTILIZER WITH SUFFOLK COULTER	MAGICA MTR - 6 R	18-32	2x6	15	3146	G96506E46	43,616
	MAGICA MTR - 6 R BB INOX	18-32	1x26	15	3278	G96506M46	45,773
	MAGICA MTR - 7 R	18-24	2x6	15	3432	G96507C46	49,882
	MAGICA MTR - 7 R BB INOX	18-24	1x26	15	3564	G96507N46	52,038
	MAGICA MTR - 8 R BB INOX	18-30	1x26	19	4114	G96508L46	57,453
	MAGICA MTR - 8 R BB INOX [20]	18-32	1x26	20	4158	G96508M56	58,733
	MAGICA MTR - 9 R BB INOX [20]	18-24	1x26	20	4400	G96509N56	63,104
FERTILIZER - MICRO - SUFFOLK COULTER	MAGICA MTR - 6 R	18-32	2x6	15	3256	G96506646	47,354
	MAGICA MTR - 6 R BB INOX	18-32	1x26	15	3388	G96506G46	49,510
	MAGICA MTR - 7 R	18-24	2x6	15	3542	G96507D46	53,754
	MAGICA MTR - 7 R BB INOX	18-24	1x26	15	3674	G96507H46	55,910
	MAGICA MTR - 8 R BB INOX	18-30	1x26	19	4202	G96508F46	61,990
	MAGICA MTR - 8 R BB INOX [20]	18-32	1x26	20	4268	G96508G56	62,483
	MAGICA MTR - 9 R BB INOX [20]	18-24	1x26	20	4510	G96509H56	67,245

PRECISION PLANTERS



Removable side rail frame version (optional, supplied factory fitted only)



BB Inox Version

[20] Road transport width 11-ft.

MAGA MTR

**PNEUMATIC PRECISION PLANTER WITH FOLDING WINGS AND ADJUSTABLE INTER-ROW SPACE (corn-sugarbeet-sunflower-soya)
TRANSPORT WIDTH ft. 10 (11-ft. FOR 8X32-in. AND 9X24-in. VERSIONS)**

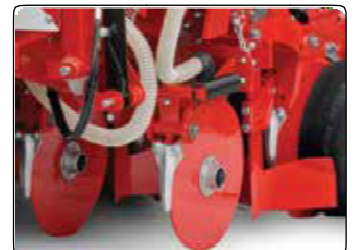
PRECISION PLANTERS



Special disc bearing seal protection
Scraper with tungsten carbide profile



Gear lever, 16 ratios



Double-disc coulter

STANDARD EQUIPMENT

MTR planting unit with short parallelogram
Seed hopper 1 bu.
"V" shaped rubber press wheels (specify type)
1 standard seed plate each row (specify seed type)
Seed knocker for sugarbeet
Three point hitch with floating 1st and 2nd points, cat. II
Mechanical safety frame opening and closing
22x11.00-10 front drive wheels
Double drive transmission
Gear lever, 16 ratios
R2 1"3/8 Z6-Z6 L 35-in. free wheel PTO shaft
Hydraulic row marker track in center and on wheel
Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers
Pneumatic fertilizer kit

Hopper window for fertilizer level control
Vacuum gauge
Bee safeguarding deflector hoses
Lighting kit (disassembled)
Warning boards (disassembled)

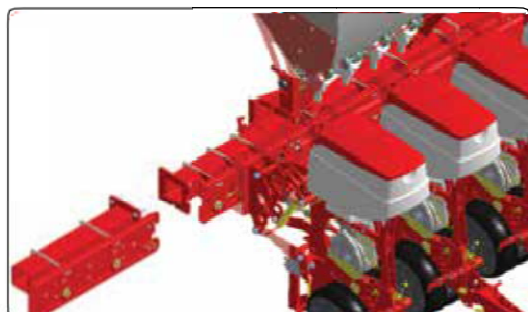
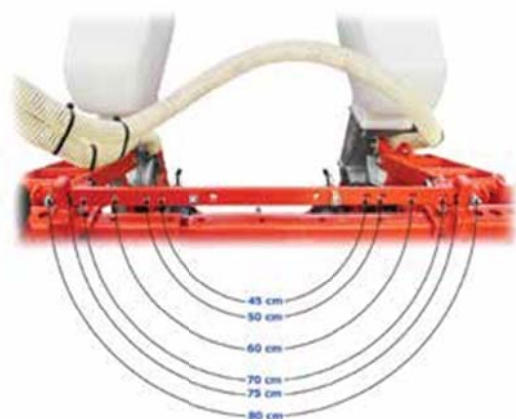
Tractor hydraulic distributors required: at least 1

7 rows version are convertible to 6 rows 28-32 in.

9 rows version are convertible to 8 rows 28-32 in.

Compatible with disc coulter or trash wheels

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
FERTILIZER WITH DOUBLE DISC COULTER	MAGA MTR - 6 R BB INOX	18-32	1x26	15	4180	G96D06M46	51,277
	MAGA MTR - 7 R BB INOX	18-24	1x26	15	4400	G96D07N46	58,234
	MAGA MTR - 8 R BB INOX	18-30	1x26	19	5280	G96D08L46	63,776
	MAGA MTR - 8 R BB INOX [20]	18-32	1x26	20	5500	G96D08M56	65,056
	MAGA MTR - 9 R BB INOX [20]	18-24	1x26	20	5720	G96D09N56	69,837
FERTILIZER - MICRO - DOUBLE DISC COULTER	MAGA MTR - 6 R BB INOX	18-32	1x26	15	4400	G96D06G46	55,014
	MAGA MTR - 7 R BB INOX	18-24	1x26	15	4708	G96D07H46	62,106
	MAGA MTR - 8 R BB INOX	18-30	1x26	19	5588	G96D08F46	68,314
	MAGA MTR - 8 R BB INOX [20]	18-32	1x26	20	5720	G96D08G56	68,806
	MAGA MTR - 9 R BB INOX [20]	18-24	1x26	20	5940	G96D09H56	73,978
STANDARD VERSION SET FOR MATCHING WITH PA1 [73]	MAGA MTR - 6 F PER PA1	18-32	-	15	3938	G96D06K46	48,288
	MAGA MTR - 7 F PER PA1	18-24	-	15	4158	G96D07P46	54,899
	MAGA MTR - 8 F PER PA1	18-30	-	19	5049	G96D08J46	61,094
	MAGA MTR - 8 F PER PA1 [20]	18-32	-	20	5269	G96D08K56	62,374
	MAGA MTR - 9 F PER PA1 [20]	18-24	-	20	5500	G96D09P56	67,091
MICRO VERSION SET FOR MATCHING WITH PA1 [73]	MAGA MTR - 6 F PER PA1	18-32	-	15	4158	G96D06S46	52,224
	MAGA MTR - 7 F PER PA1	18-24	-	15	4466	G96D07T46	58,970
	MAGA MTR - 8 F PER PA1	18-30	-	19	5357	G96D08Q46	65,830
	MAGA MTR - 8 F PER PA1 [20]	18-32	-	20	5489	G96D08S56	66,125
	MAGA MTR - 9 F PER PA1 [20]	18-24	-	20	5720	G96D09T56	71,430



Removable side rail frame version (optional, supplied factory fitted only)



[20] Road transport width 11-ft.

[73] Versions set for matching with PA1 include fertilizer conveyor and fertilizer discs. Cardanic shaft is B1 1 3/8 Z6-Z6, 28-in. long.

PNEUMATIC PRECISION PLANTER WITH FIXED FRAME AND TRANSPORT TROLLEY (OPTIONAL) TRANSPORT WIDTH 8-ft.



PRECISION PLANTERS



Special disc bearing seal protection
Scraper with tungsten carbide profile



Monitor SERIO



Long Life Core

STANDARD EQUIPMENT

MTR Planting Unit

- "V" shaped rubber press wheels (specify type)
- 1 standard seed plate each row (specify seed type)
- Seed hopper 36 l
- 18-in. version with seed knocker (disassembled)
- Vacuum gauge
- 1000 rpm PTO
- 1"3/4 Z20, 1"3/8 Z21, 1" 3/8 Z6, Z8 - Z6 fan PTO shaft with yoke (length 38-in., with free wheel)
- Hydraulic row marker track in center and retracting
- Double drive transmission
- Pair of transmission gears
- 6.50 - 15 drive wheels (n.4)
- Tractor hydraulic distributors required: - Min 1
- Monitor SERIO

DURING WORK

Three point hitch with fixed 1st and 2nd points, cat. III

IN TRANSPORT (towed version)

- Two-point hitch with fixed points, cat. III
- Integrated trailer wheels 10.0/75-15.3 - (towed version)
- Lighting kit (disassembled)
- Warning boards (disassembled)

Tractor power HP (kW), integrated trailer version:

- 180-200(130-150) micro base versions
- 220-240(160-180) fertilizer, fertilizer/micro and 18 rows version
- Tractor power HP (kW), Light version:
- 180-200(130-150) 12 rows and 18 rows base version
- 200-220(150-160) 18 rows fertilizer version

MISTRAL

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
LIGHT (MOUNTED VERSION, WITHOUT TROLLEY)							
BASIC	MISTRAL - L - 12 R	28	-	28	5258	G96N12271	66,918
	MISTRAL - L - 18 R	18	-	28	6666	G96N18171	89,293
MICROGRANULATOR	MISTRAL - L - 12 R	28	-	28	5654	G96N12871	73,933
	MISTRAL - L - 18 R	18	-	28	7106	G96N18771	99,091
FERTILIZER WITH DOUBLE DISC COULTER	MISTRAL - L - 12 R	28	4x11	28	6930	G96N12472	82,957
	MISTRAL - L - 18 R	18	4x11	28	8426	G96N18372	109,478
FERTILIZER-MICRO WITH DOUBLE DISC COULTER	MISTRAL - L - 12 R	28	4x11	28	7326	G96N12672	89,165
	MISTRAL - L - 18 R	18	4x11	28	8866	G96N18572	118,470



Integrated transport trolley (Optional, weight 650 kg)



Folding trolley drawbar

PRECISION PLANTERS

	DESCRIPTION	Code	Price \$
ACCESSORIES	Integrated transport trolley (NOT HOMOLOGATED) - supplied disassembled	G99559106	7,418



THE 12 ROW VERSIONS ARE ALSO AVAILABLE WITH 30-in. ROW SPACING

MAESTRA MTR

**PNEUMATIC PRECISION PLANTER WITH FIXED FRAME AND TRANSPORT TROLLEY (OPTIONAL)
TRANSPORT WIDTH 11-ft.**

PRECISION PLANTERS



Special disc bearing seal protection
Scraper with tungsten carbide profile



Monitor SERIO



Double-disc coulter

STANDARD EQUIPMENT

MTR Planting Unit (12 row versions)
MT Planting Unit (18 row versions)
"V" shaped rubber press wheels (specify type)
1 standard seed plate each row (specify seed type)
Seed hopper 1 bu.
45 cm version with seed knocker (disassembled)
Vacuum gauge
1000 rpm PTO
1"3/4 Z20, 1"3/8 Z21, 1" 3/8 Z6, Z8 - Z6 fan PTO shaft with yoke (length 38-in., with free wheel)
Hydraulic row marker track in center and retracting
Double drive transmission
Pair of transmission gears
6.50/80-15 transmission wheels (12 row versions)
5.00/80 - 15 transmission wheels (18 row versions)
Tractor hydraulic distributors required: Min 2
Monitor SERIO

DURING WORK
Three point hitch with fixed 1st and 2nd points, cat. III and IV

IN TRANSPORT (towed version)
Two-point hitch with fixed points, cat. III
Integrated trailer wheels 10.0/75-15.3 - (towed version)

Tractor power HP (kW), integrated trailer version:
180-200(130-150) micro base versions
220-240(160-180) fertilizer, fertilizer/micro and 18 rows version
Tractor power HP (kW), Light version:
180-200(130-150) 12 rows and 18 rows base version
200-220(150-160) 18 rows fertilizer version

MAESTRA MTR

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
LIGHT (MOUNTED VERSION, WITHOUT TROLLEY)							
BASIC	MAESTRA MTR L - 12 R	28-30	-	30	7832	G96L12271	78,086
	MAESTRA L - 18 R [81]	18	-	30	9240	G96618121	92,384
MICROGRANULATOR	MAESTRA MTR L - 12 R	28-30	-	30	8228	G96L12871	85,158
	MAESTRA L - 18 R [81]	18	-	30	9680	G96618721	103,354
FERTILIZER WITH DOUBLE DISC COULTER	MAESTRA MTR L - 12 R	28-30	4x6	30	9504	G96L12472	93,235
	MAESTRA L - 18 R [9] [81]	18	4x7	30	11000	G96618322	111,680
FERTILIZER - MICRO - DOUBLE DISC COULTER	MAESTRA MTR L - 12 R	28-30	4x6	30	9900	G96L12672	99,098
	MAESTRA L - 18 R [9] [81]	18	4x7	30	11440	G96618522	121,037



Integrated trailer



Road transport trailer with steering wheels

ROAD TRANSPORT TRAILER TECHNICAL DATA

Width – 8-ft.
 Length – 40-ft
 Overall surface - 29.48 sqm
 Total weight allowed at full load 15,000 lbs
 Trolley weight -5,300 lbs
 Workload – 10,500

	DESCRIPTION	Code	Price \$
ACCESSORIES	Integrated trailer (lighting kit and 10.0/75-15.3 wheels included) supplied disassembled	G99559104	18,336
	Road transport trailer (lighting kit and steering wheels included)	G99578102	30,918

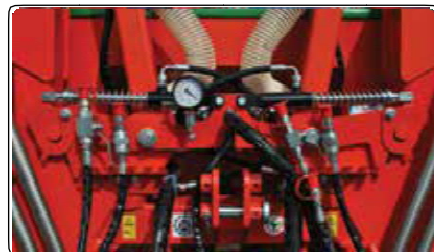
[9] Steel fertilizer

[81] Version thought only with MT type seeding elements

PNEUMATIC PRECISION PLANTER WITH HYDRAULIC FOLDING FRAME (corn-sunflower-soybean) TRANSPORT WIDTH 10-ft.



Special disc bearing seal protection
Scraper with tungsten carbide profile



Lateral wings hydraulic Hook/Release



Double-disc coulter

STANDARD EQUIPMENT

MTR Planting Unit

Seed hopper capacity: 1.7 bu.
"V" shaped rubber press wheels (specify type)
1 standard seed plate each row (specify seed type)
Hydraulic frame with side wing compensation system
Three point hitch with fixed 1st and 2nd points, cat. III
Lateral wings hydraulic Hook/Release
4 drive wheels 26.00-12
Stones protection on transmission wheels
Double drive transmission for the central part
R2 1"3/8 Z6-Z6 L35-in. free wheel PTO shaft
Hydraulic row marker inside overall working width, track in center
Vacuum gauge
Bee safeguarding deflector hoses
Lighting kit (disassembled)
Warning boards (disassembled)

Tractor hydraulic distributors required: Min 2

Hydraulic distributor connected to the tractor hitch cylinders is required

FERTILIZER VERSION:

40 bu. hopper
SPEEDY SET
Fertilizer dispensers drop cloths
Hopper window for fertilizer level control
4 rows external blowing

Fertilizer inspection steps not included

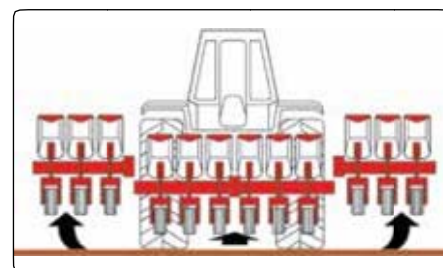
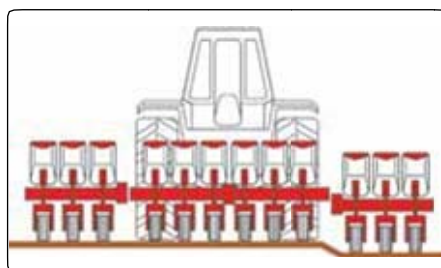
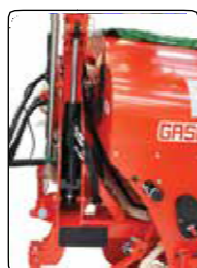
VERSIONS WITH MICROGRANULATOR:

4 x 0.9 bu. hoppers

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
TRANSPORT WIDTH 3.00 M							
FERTILIZER WITH DOUBLE DISC COULTER	MIRKA - 8 R	30	1x40	19	6556	G96E08112	68,506
FERTILIZER-MICRO WITH DOUBLE DISC COULTER	MIRKA - 8 R	30	1x40	19	6710	G96E08512	73,869



PRECISION PLANTERS



Hydraulic frame with side wing compensation system (standard)

	DESCRIPTION	Code	Price \$
ACCESSORIES	Fertilizer inspection steps for wheel (supplied with the machine)	G99563316	557
	Fertilizer inspection steps for wheel (supplied separately)	G99563315	506
	Tractor wheel track eradicator (4 pieces)	G99519102	1,210
	Hydraulic loading auger	G99519115	7,514

Fertilizer inspection steps not compatible with microgranulator

MANTA FOLDING HYDRAULIC

PNEUMATIC PRECISION PLANTER WITH HYDRAULIC FOLDING FRAME (corn-sunflower-sugarbeet-soybean)
TRANSPORT WIDTH 10-ft.
TRANSPORT WIDTH 8-ft.

PRECISION PLANTERS



Suffolk couler



Special disc bearing seal protection
 Scraper with tungsten carbide profile



Double-disc couler

STANDARD EQUIPMENT

MTR Planting Unit
 1 bu. seed hopper
 (Seed hopper 1.7 bu. standard on 8 rows fertilizer with micro)
 "V" shaped rubber press wheels (specify type)
 1 standard seed plate each row (specify seed type)
 Hydraulic frame with side wing compensation system
 Low-pressure hydraulic system for dual stage folding frame
 Three point hitch with 1st and 2nd swinging points, cat. III
 6.50 - 15 drive wheels (n.4)
 12 rows version with 22x11.00-10 transmission wheels
 Double drive transmission for the central part
 Pair of transmission gears
 1" 3/8 Z6-Z6 PTO shaft (length 38-in. with free wheel)
 Retracting hydraulic row marker (8-ft. frame, wheel track only) 45
 cm version with seed knocker (disassembled)
 Vacuum gauge
 Lighting kit (disassembled)
 Warning boards (disassembled)

Tractor hydraulic distributors required: Min 3

Hydraulic distributor connected to the tractor hitch cylinders is required

6x4 in. frame on basic and microgranulator versions, not compatible with fertilizer.

MANTA FOLDING HYDRAULIC

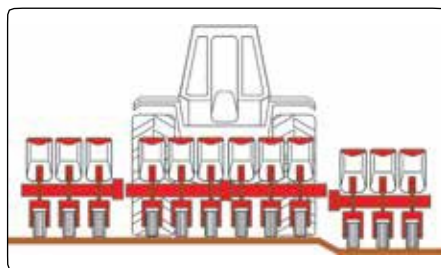
Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
TRANSPORT WIDTH FT 8- COMPACT FRAME							
BASIC	MANTA - 8 R	30		19	4928	G91908281	50,771
MICROGRANULATOR	MANTA - 8 R	30		19	5192	G91908881	55,827
TRANSPORT WIDTH FT 10							
BASIC	MANTA - 8 R	30		19	4972	G919082D1	50,202
	MANTA - 12 R 22X11.00-10 FRONT WHEELS [21] [22]	18		19	5918	G919122E1	68,275
MICROGRANULATOR	MANTA - 8 R	30		19	5148	G919088D1	55,258
	MANTA - 12 R 22X11.00-10 FRONT WHEELS [21] [22]	10		19	6204	G919128E1	75,923
FERTILIZER WITH SUFFOLK COULTER	MANTA - 8 R	30	4x4.5	19	5720	G919084D1	58,310
FERTILIZER-MICRO WITH SUFFOLK COULTER	MANTA - 8 R	30	4x4.5	19	5940	G919086D1	62,618
FERTILIZER WITH DOUBLE DISC COULTER	MANTA - 8 R	30	4x4.5	19	5984	G919084D2	61,587
FERTILIZER-MICRO WITH DOUBLE DISC COULTER	MANTA - 8 R	30	4x4.5	19	6204	G919086D2	65,894

PRECISION PLANTERS

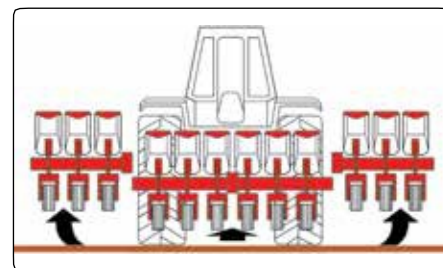
[21] Also available with compact frame

[22] G99507038 Kit included

[23] This kit is mandatory with disc coulters or residue split sowers



Hydraulic frame with side wing compensation system (standard)



	DESCRIPTION	Code	Price \$
ACCESSORIES	Unit hydraulic lifting system (for 2 rows) – Factory fitted [23]	G99507038	794
	Unit hydraulic lifting system (for 2 rows) – Supplied separately [23]	G99507042	742



Standard frame



Compact frame – not compatible with double disc fertilizer coulters



Seeding element lifting device

The 8 ft. road width can be obtained with the 28 in. or 30 in. inter-row by installing 1" "V" compression wheels

MANTA XL FOLDING TELESCOPIC

**PNEUMATIC PRECISION PLANTER WITH HYDRAULIC FOLDING FRAME WITH TELESCOPIC SECTIONS (corn-sunflower-soybean)
TRANSPORT WIDTH 11-ft.**

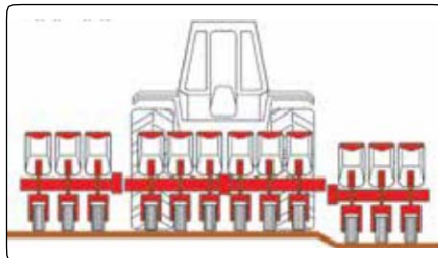
PRECISION PLANTERS



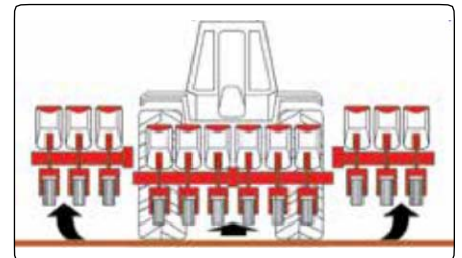
Double-disc coultter



Special disc bearing seal protection
Scraper with tungsten carbide profile



Hydraulic frame with side wing compensation system (standard)

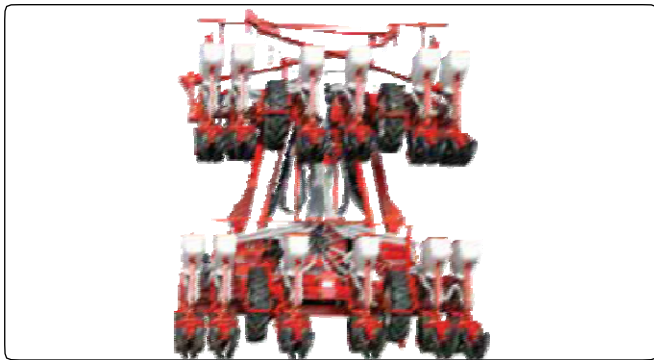


STANDARD EQUIPMENT

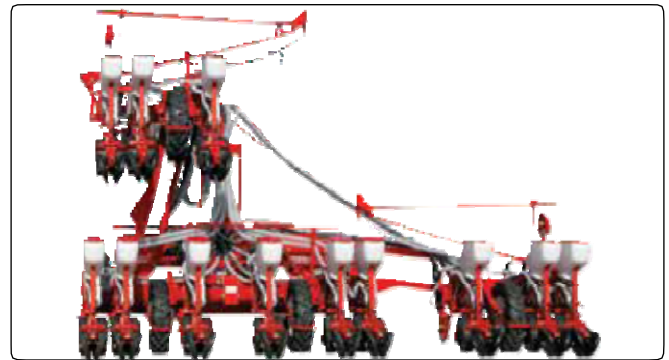
- MTR Planting Unit
- "V" shaped rubber press wheels (specify type)
- 1 standard seed plate each row (specify seed type)
- Three point hitch with 1st and 2nd swinging points, cat. III
- 7.50 - 16 drive wheels (4)
- Double drive transmission for the central part
- Pair of transmission gears
- 1" 3/8 Z6-Z6 PTO shaft (length 38-in with free wheel)
- Hydraulic frame with side wing compensation system
- Low-pressure hydraulic system for dual stage folding frame
- Deviator with hydraulic solenoid valve
- Hydraulic row marker inside overall working width, track in center
- Vacuum gauge
- Lighting kit (disassembled)
- Warning boards (disassembled)
- Tractor hydraulic distributors required: at least 1
- Hydraulic distributor connected to the tractor hitch cylinders is required
- PA1 versions: independent hydraulic fan drive
- Assembly of the fertilizer on the frame is not available

MANTA XL FOLDING TELESCOPIC

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
BASIC	MANTA XL - 12 R/28	28		30	5412	G91912251	75,322
	MANTA XL - 12 R/30	30		30	5412	G91912231	75,322
MICROGRANULATOR	MANTA XL - 12 R/28	28		30	5632	G91912851	82,202
	MANTA XL - 12 R/30	30		30	5632	G91912831	82,202
FERTILIZER (FRONTAL PA1) DOUBLE DISC COULTER	MANTA XL - 12 R/28	28		30	6402	G91912452	104,800
	MANTA XL - 12 R/30	30		30	6402	G91912432	104,800
FERTILIZER (FRONTAL PA1) MICRO DOUBLE DISC COULTER	MANTA XL - 12 R/28	28		30	6732	G91912652	111,680
	MANTA XL - 12 R/30	30		30	6732	G91912632	111,680



1



2



3



4

**TRAILED PNEUMATIC HOPPER
TRANSPORT WIDTH 10-ft.
COUPLED WITH MANTA PRECISION SEED DRILL**



STANDARD EQUIPMENT

Trailed pneumatic hopper for fertilizer storage
 Fan driven by mechanical 1000 PTO with driveline
 R4 1" 3/8 Z6-Z6 constant PTO shaft speed, free wheel (length 62 in.)
 Hopper capacity: 85 bu.
 Electric dosing - GENIUS system
 Tractor hydraulic distributors required: Min 3 [24]
 Tractor power required only for the trailer: 100 HP [24]
 Calibration and emptying tray
 Electronic balance
 Inspection footboard with ladder
 Wide transport wheels 700/50-22.5
 Demountable axle
 Braking system (please specify if hydraulic or air)
 Parking brake
 Protection tarpaulin
 Net weight 5700 lbs.
 Towing eye Ø 2 in.
 Parking stand 6600bu.

Dosing rollers: G1000 mounted, F25-125 as spare, G1002 mounted for fertilizer
 Rearview camera
 Working lights
 Lighting kit (disassembled)
 Warning boards (disassembled)
 Toolbox
 Rear quick hitch on 1st-2nd point cat. III^A-3N
 Slingshot for distributor exclusion
 Load cell ready
 Rape double sensor ready (pre-alarm)
 Inner tank deflector for fertilizer support
 Attention! For connection to planter trolley not designed for this use, contact the Commercial Organization at Maschio Gaspardo S.p.A.

[24] Changes according to the coupled seeder

Version	Model	Row spacing In.	Rows (nr.)	Weight lbs	Code	Price \$
SCATENATO - TRAILED HOPPER ONLY						
BASIC	SCATENATO 85 bu HYDRAULIC BRAKES	-	-	5720	G98730007	53,030
	SCATENATO 85 bu AIR BRAKES	-	-	5720	G98730008	53,030
SCATENATO - COUPLED WITH PRECISION SEED DRILL MANTA						
HYDRAULIC DEPENDENT FAN - MANTA	SCATENATO 85 bu - 8 R DOUBLE DISC COULTER FOR FERTILIZER	30	8	11033	G9873A451	115,482
	SCATENATO 85 bu - 8 R SUFFOLK COULTER FOR FERTILIZER	30	8	10769	G9873A452	112,205
	SCATENATO 85 bu - 12 R DOUBLE DISC COULTER FOR FERTILIZER	18	12	12254	G9873A651	136,570
	SCATENATO 85 bu - 12 R SUFFOLK COULTER FOR FERTILIZER	18	12	12012	G9873A652	131,654
	SCATENATO 85 bu - 12 R DOUBLE DISC COULTER FOR FERTILIZER	30	12	13706	G9873A851	141,786
	SCATENATO 85 bu - 12 R SUFFOLK COULTER FOR FERTILIZER	30	12	13244	G9873A852	136,870
	SCATENATO 85 bu - 16 R DOUBLE DISC COULTER FOR FERTILIZER	15	16	13794	G9873AD51	152,832
	SCATENATO 85 bu - 16R SUFFOLK COULTER FOR FERTILIZER	15	16	13464	G9873AD52	146,278
HYDRAULIC INDEPENDENT FAN - MANTA	SCATENATO 85 bu - 8 R DOUBLE DISC COULTER FOR FERTILIZER	30	8	11033	G9873AE51	119,053
	SCATENATO 85 bu - 8 R SUFFOLK COULTER FOR FERTILIZER	30	8	10769	G9873AE52	115,776
	SCATENATO 85 bu - 12 R DOUBLE DISC COULTER FOR FERTILIZER	18	12	12254	G9873AF51	140,141
	SCATENATO 85 bu - 12 R SUFFOLK COULTER FOR FERTILIZER	18	12	12012	G9873AF52	135,226
	SCATENATO 85 bu - 12 R DOUBLE DISC COULTER FOR FERTILIZER	30	12	13706	G9873AG51	145,357
	SCATENATO 85 bu - 12 R SUFFOLK COULTER FOR FERTILIZER	30	12	13244	G9873AG52	140,442
	SCATENATO 85 bu - 16 R DOUBLE DISC COULTER FOR FERTILIZER	15	16	13794	G9873AH51	156,403
	SCATENATO 85 bu - 16R SUFFOLK COULTER FOR FERTILIZER	15	16	13464	G9873AH52	149,850

PRECISION PLANTERS

The versions combined with MANTA are already comprehensive of the side wing compensation system of the drill and pressure multiplier, hydraulic electrovalve with deviator and related extensions.

GENIUS system doesn't include the speed sensor

SCATENATO

PRECISION PLANTERS

	DESCRIPTION	Code	Price \$
HOPPER ACCESSORIES	Bumper kit	G99587123	941
	Seed loading auger	G99587137	10,650
	Drawbar ballast 198 lbs	G99587114	525
	Drawbar ballast 198 lbs - supplied separately	G99587133	525
	K80 towing eye kit	R99580810	954
	Hydraulic accumulator lifter kit	G99587138	1,888
	Hydraulic fan drive with tractor dependent system [25]		218
	Hydraulic tubes kit 3/8, 20-ft.	G99548145	403
	Hydraulic attachments for auger (supplied separately)	G99587145	595
	Hydraulic attachments for auger (supplied with the machine)	G99587146	627
ACCESSORIES GENIUS SYSTEM	Cable connection to tractor radar	G99550290	77
	GPS Speed detection device	G99550289	979
	Electronic tramlines simple 2+2 electrical dosing - supplied assembled	G99587112	1,178
	Additional kit for 3+3 locking - supplied assembled	G99550276	589
	Weighing system with load cells - supplied disassembled	G99587117	3,002
	Weighing system with load cells - supplied assembled	G99587124	3,258
ACCESSORIES HOPPER COMBINED WITH A PRECISION SEED DRILL	MCE monitor cable extension length 276 in.	G99587101	448
	Distributor cover 16/8 d.2-in.	G99564355	256
ACCESSORIES FOR MANTA COUPLING, HYDRAULIC FAN DRIVE WITH PUMP (DEPENDENT) [26]	Hydraulic fan drive (supplied separately)	G99561178	1,683
	Hydraulic tubes kit 3/4, 20-ft. (supplied with the machine)	G99548147	403
	Hydraulic tubes kit 3/4, 20-ft (supplied separately)	G99548146	403
	Deviator with hydraulic solenoid valve - 3 controls (supplied with the machine)	G99564105	2,586
	Deviator with hydraulic solenoid valve - 3 controls (supplied separately)	G99564115	2,202
	Electrovalve extension 20-ft.	G99587118	288
	Hydraulic tubes kit 3/8, 20-ft.	G99548145	403
	Hydraulic system pressure multiplier (supplied with the machine)	G99564116	774
	Hydraulic system pressure multiplier (supplied separately)	G99564114	704
	Conveyor group 8 outlets	G99564346	1,869
	Conveyor group 12 outlets	G99564347	2,374
	Conveyor group 12 outlets MANTA XL	G99564326	3,130
	Conveyor group 16 outlets	G99564354	3,238
ACCESSORIES FOR MANTA COUPLING, HYDRAULIC FAN DRIVE WITH PUMP (INDEPENDENT) [26]	Hydraulic fan drive (tractor independent)	G99587132	5,658
	Deviator with hydraulic solenoid valve - 3 controls (supplied with the machine)	G99564105	2,586
	Deviator with hydraulic solenoid valve - 3 controls (supplied separately)	G99564115	2,202
	Electrovalve extension 20-ft.	G99587118	288
	Hydraulic tubes kit 3/8, 20-ft.	G99548145	403
	Hydraulic system pressure multiplier (supplied with the machine)	G99564116	774
	Hydraulic system pressure multiplier (supplied separately)	G99564114	704
	Conveyor group 8 outlets	G99564346	1,869
	Conveyor group 12 outlets	G99564347	2,374
	Conveyor group 12 outlets MANTA XL	G99564326	3,130
	Conveyor group 16 outlets	G99564354	3,238

[25] Not compatible with MANTA hydraulic fan drive version

[26] For MANTA seed drills not preset for SCATENATO/CORSARO/CONTE

SCATENATO - characteristics

Trailed chariot with one axis, with 85 bu. hopper for seed or fertilizer, with 3 point rear hydraulic lifter.

Seed/fertilizer pneumatic transport system



Towing eye hitch



Towing K80 hitch (optional)



Working lights, 2 rear cameras with monitor



Modular front ballast (optional)

PRECISION PLANTERS



Chariot with electronic dosing control system GENIUS



Hydraulic rear lifter with quick hitches, cat. 3 - 3N



Low pressure wheels 700/50-22,5 (standard). Bumpers optional



Removable axle 10,5 tons



Air braking system



Hydraulic braking system

PNEUMATIC PRECISION PLANTER WITH FIXED FRAME (corn-sunflower-soybean)

PRECISION PLANTERS



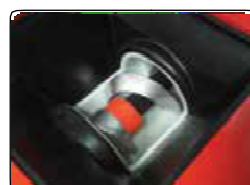
Special disc bearing seal protection
Scraper with tungsten carbide profile



Gear lever, 16 ratios



Monitor V1200



FERTISYSTEM doser



Long Life Core

STANDARD EQUIPMENT

MTR Planting units with 14-in diameter disc coulters
1 bu seed hopper
"V" shaped rubber press wheels (specify type)
1 standard seed plate per unit (specify type)
Semi-mounted version with two point hitch, cat. II
Trolley with hydraulic lifting, 2 wheels 10.5/80-18 14PR
Transmission wheel 3x6.50 - 6 in protected position
Gear lever in oil bath
Mechanical fan drive
1" 3/8 Z6-Z6 PTO shaft (length 28in)
Vacuum gauge
Hydraulic row marker with 18-in. diameter disc (track on tractor center)
Lighting kit
Warning boards (disassembled)

Monitor V1200
• Seed control by row with alarm
• Hectare counter

FERTILIZER VERSION:
Plastic fertilizer hopper 46 bu. (2x23 bu.) Adjusting centralized distribution with cam gear in oil bath Double disc coulters for fertilizer

Tractor hydraulic distributors required: Min 2
Minimum power HP(kW):
6/8 rows base version 70/80 (52/60)
6/8 rows fertilizer version 80/100 (60/75)

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft.	Weight lbs	Code	Price \$
BASIC	ROMINA - 6R/28	28	-	17	4620	G98906A51	43,130
	ROMINA - 6R/30	30	-	17	4620	G98906151	43,130
	ROMINA - 6R/35	35	-	19	4686	G98906251	43,514
	ROMINA - 8R/28	28	-	19	4840	G98908A51	48,538
	ROMINA - 8R/30	30	-	20	4840	G98908151	48,538
	ROMINA - 8R/35	35	-	25	5060	G98908251	49,114
FERTILIZER WITH DOUBLE DISC COULTER	ROMINA - 6R/28	28	2x23	17	5720	G98906C51	55,392
	ROMINA - 6R/30	30	2x23	17	5720	G98906351	55,392
	ROMINA - 6R/35	35	2x23	19	5786	G98906451	55,776
	ROMINA - 8R/28	28	2x23	19	6160	G98908C51	62,912
	ROMINA - 8R/30	30	2x23	20	6160	G98908351	62,912
	ROMINA - 8R/35	35	2x23	25	6380	G98908451	63,488



Drawbar in towing position



Folded drawbar for machine size reduction

	DESCRIPTION	Code	Price \$
ACCESSORIES	Hydraulic lifting 10.5/80-18 wheel extra pair (given at origin)	G99589111	6,912
	Hydraulic lifting 10.5/80-18 wheel extra pair (not given at origin)	G99589110	6,720
	6 rows microgranulator (3x0.9 bu.)	G99589450	4,672
	8 rows microgranulator (4x0.9 bu.)	G99589452	5,600



Machine for wide surfaces, it adapts to uneven ground for the whole width, with a seeding front up to 40-ft. Several devices allow easy transport operations.



III cat. seeding quick hitch

FOLDING TOOL-CARRIER FRAME IN 2 SECTIONS

Extremely strong

Highly maneuverable

All-purpose use



The folding toolbars allow for road transportation at 20ft. The toolbars are designed to allow mounting of utensils for planting or soil preparation for a total overall length of 40ft..

The high ground clearance of the implements in the transport position ensures safe transport and excellent maneuverability at work.



(METRO AIR) double effect cylinders on seeding hitches

METRO AIR version

AIR seeding hitch with double effect cylinders and Nitrogen accumulators. Combination between this system and AIR SPRING system allows a better and homogenous soil penetration.



(METRO AIR) Nitrogen accumulators.



AIR SPRING - Central adjustment of the load for the seeding units by air springs (METRO AIR)

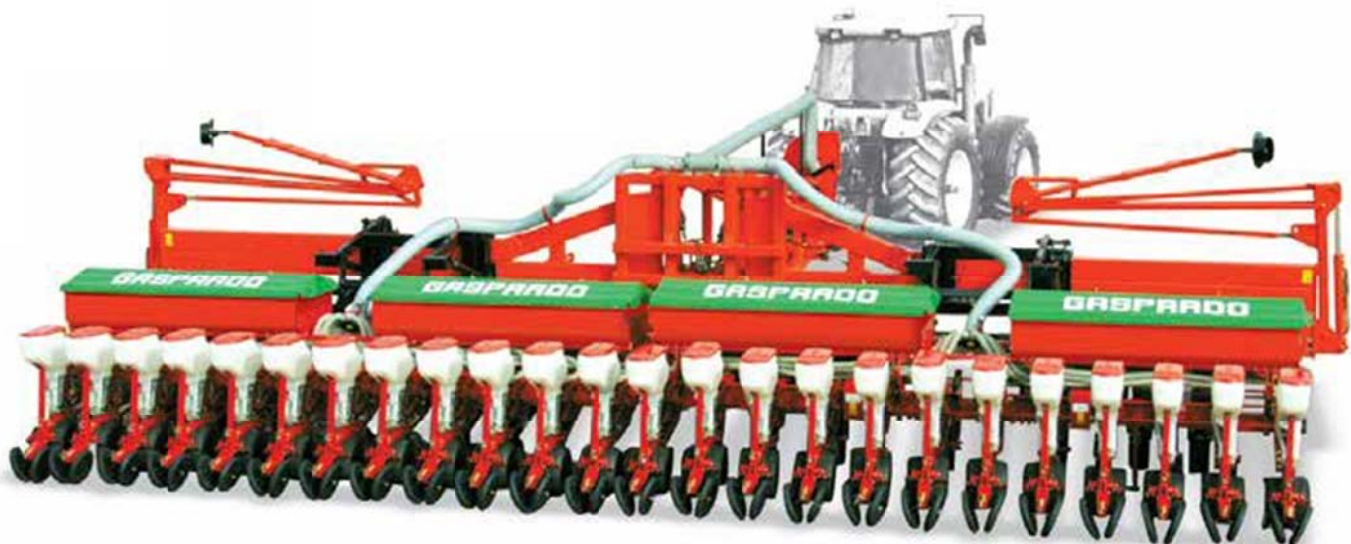
PRECISION PLANTERS



METRO MTR

FOLDING TOOL-CARRIER FRAME COMBINED WITH 2 PRECISION PLANTERS (corn-sunflower-sugarbeet-soybean)

PRECISION PLANTERS



Disc coultter Ø 355 mm



Special disc bearing seal protection
Scraper with tungsten carbide profile



Monitor SERIO



Long Life Core

STANDARD EQUIPMENT

MTR Planting Unit
Disc coultter Ø 14 in.
Seed hopper capacity: 1bu.
Front transmission wheels 6.50 x 15
Monitor SERIO

FRAME:
Pair of wheels 560/60 22.5
3+3 frame wheel track eradicator
2 seed drill hitches for Metro 16-18-24
Hydraulic system
Centralized fan for precision planters
with Homokinetic PTO shaft
PTO shaft with 1"3/4 Z20, 1"3/8 Z21, 1"3/8 Z6, Z8-Z6 tractor side jocke,
length 54-in., with free wheel
Hydraulic row marker track in center
Transport width 20-ft.

AIR version:
MTR Planting Unit 1
bu. seed hopper
Disc coultter Ø 14-in.
1" x 14" shaped rubber press wheel
AIR SPRING - Central adjustment of the load for the seeding units by
air springs

Frame with double effect cylinders and nitrogen accumulators
seeding hitches.
12V, 5 liters compressor

Version	Model	Row spacing in.	Fertilizer n°-bu.	Fertilizer coulters	Weight lbs	Code	Price \$
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2 PRECISION PLANTERS MTR COMBINED WITH A FOLDING TOOLBAR

METRO MTR 16 ROWS	2 X MTR 8 R BASE	28			14520	G96716212	147,296
	2 X MTR 8 R STEEL FERTILIZER	28	4x27	DOUBLE DISC	16324	G96716422	180,883
METRO MTR 18 ROWS	2 X MTR 9 R BASE	28			15400	G96718212	156,026
	2 X MTR 9 R STEEL FERTILIZER	28	4x27	DOUBLE DISC	17160	G96718422	192,179
METRO MTR 24 ROWS (CAN BE MODIFIED TO 16 ROWS 28 IN.)	2 X MTR 12 R BASE	18			17380	G96724112	176,326
	2 X MTR 12 R STEEL FERTILIZER	18	4x27	DOUBLE DISC	19888	G96724322	216,358

AIR VERSION - 2 PRECISION PLANTER MTR MATCHED TO FOLDING FRAME

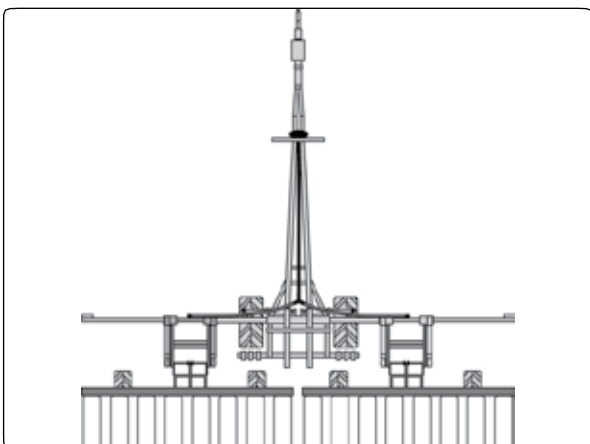
METRO AIR MTR 16 ROWS	2 X MTR AIR 8 R BASE	28			14520	G967162A2	165,139
	2 X MTR AIR 8 R STEEL FERTILIZER	28	4x27	DOUBLE DISC	16324	G967164B2	198,726
METRO AIR MTR 24 ROWS (CAN BE MODIFIED TO 16 ROWS 28 IN.)	2 X MTR AIR 12 R BASE	18			17380	G967241A2	199,341
	2 X MTR AIR 12 R STEEL FERTILIZER	18	4x27	DOUBLE DISC	19888	G967243B2	239,373

	DESCRIPTION	Code	Price \$
ACCESSORIES	Fan assembly for MT seed drill 8-9-12 rows (without cardan)	G9954264	1,478
	Hydraulic row marker for MT 8-9-12 rows frame [27]	G99561129	3,347
	Pair of frame extensions length 11-in., frame size 6x6 (for one machine body) [28]	G99567164	614
	Hydraulic fan transm. (Distributors required 5)	G99567180	1,683
	Price surcharge for 30 or 20-in. interrow		1,229
	Cable extension V1200 – 18-ft.	G99561160	237
	Conveyor kit 12 outlets	G99567128	326
	Adjustable clod pusher with independent coulters	G99527037	83
	“V” 1” - 14” shaped wheels holder (factory fitted) [74]		147
	“V” 1” - 14” shaped wheels holder (supplied separately)	G99527036	275
	Pair of V 1”-14” cast iron wheels	G99568028	282
	Pair of V 1”-14” rubber wheels	G99568021	282
FRAME	Frame with 2 seed drill hitches (w/o fan)	G99567122	55,123
	AIR frame with 2 seeding hitch (without depressor)	G99567176	62,624
	Fan with cardan	G99567163	4,794

[27] For machines with 18 and 28 inter-row spacing, G99567164 code is required

[28] Not required for machines with 20 and 30 inter-row spacing

[74] Standard feature on AIR versions



2 PRECISION PLANTERS MTR COMBINED WITH A FOLDING FRAME



For seed drill coupling see MEGA and METRO MEGA (SEED DRILLS FOR CEREALS section)

MAXIMETRO

PNEUMATIC PRECISION PLANTER WITH PULL-TYPE AND FRONT-FOLDING FRAME IN 3 SECTIONS WITH FLOATING WINGS

PRECISION PLANTERS



FRAME

Folding trailed frame (towing eye Ø 2-in.), 3 sections with floating wings
 180x180 mm (7") Bar
 Transport on rubber tracks 17x47-in.
 Transmission system driven by mechanical transmission wheels
 Monitor to control the planting units from the cab

Transport width 20ft. (24 rows 28/30 - 36 rows 45/50)
 Transport width 23ft (36 rows 28)
 Transport length 40ft (24 rows 28/30 - 36 rows 45/50)
 Transport length 50ft (36 rows 28)
 Transport height 11.4-ft.
 Transport ground clearance 2-ft.

STANDARD EQUIPMENT

MTR Planting Unit
 60 liter seed hopper
 Disc coultter Ø 14-in.
 1" x 14" shaped rubber press wheel
 AIR SPRING - Central adjustment of the load for the seeding units by air springs
 Electronic balance (fertilizer versions)
 Without row-markers

FERTILIZER VERSION:
 Fertilizer loading auger

TRACTOR REQUIREMENTS
 Automatic parallel steering system
 Towing bar
 Circuit with 4 double effect distributors (SCV) and the following hydraulic connections: one without pressure D (DRAIN), one for oil return T (TANK).

Version	Model	Row spacing in.	Fertilizer n°-bu.	Fertilizer coultter	Weight lbs	Code	Price \$
VERSION WITH MTR PLANTING UNIT							
MAXIMETRO 24 MTR - 24 ROWS 70-75 CM	MAXIMETRO 24 R BASIC	28	-	-	26840	G967242D2	227,840
	MAXIMETRO 24 R FERTILIZER	28	1x213	DOUBLE DISC	31900	G967244D2	286,720
MAXIMETRO 36 MTR - 36 ROWS 70 CM	MAXIMETRO 36 R BASIC	28	-	-	34980	G967362D2	293,120
	MAXIMETRO 36 R FERTILIZER	28	1x213	DOUBLE DISC	40040	G967364D2	358,400

	DESCRIPTION	Code	Price \$
ACCESSORIES	Transmission system driven by hydraulic motors in three sections (factory fitted) [30]		19,200

[30] The hydraulic transmission system requires additional distributors: one for continuous pressure P (PRESSURE) 150 l/min 200 bar and one LS (LOAD SENSING)



MTR PLANTING UNIT ACCESSORIES



MTR Planting Unit (Seed hopper 1 bu.)		
Std gauge wheels 400 x 115	G99527013	3,514
Planting unit with 400 x 65 narrow depth gauge wheels	G99527015	3,514



MAXIMETRO seeding element		
Connection plate 180 mm, disc coulters, 60 litres hopper, Air Spring	G99567007	4,442



Disc coulters Ø 14-in. [86]		
Factory fitted		224
Supplied separately	G99527008	307

PRECISION PLANTERS



Trash wheels row cleaner (only if disc coulters are already mounted) - Minimum row spacing > 24 in. [31] [33]		
	G99527026	781



Trash wheels (without disc coulters)-Minimum row spacing > 24-in. [31]		
	G99527029	947



Trash wheels-Minimum row spacing > 24-in.		
MANTA with fertilizer discs, MAGA MTR	G99507016	947



2" "V" shaped rubber press wheel		
	G99527032	224



1"x12" "V" shaped rubber press wheel		
	G99527033	224



V compression 1"x14" rubber wheels		
MAXIMETRO	G99568021	282



"V" shaped cast iron press wheel		
	G99527034	224



Vacuum cover for small seeds - MT		
	G99501023	128



Steel seed press wheel Ø 12-in. - not compatible with front seed coverer arms		
	G99507036	365

MTR PLANTING UNIT ACCESSORIES



Seed knocker		
for coated seeds - standard for sugarbeet versions	G99507002	13
For treated maize seed	G99507039	13



Coulter for dry soils-compatible with steel seed press wheel		
	G99527042	64



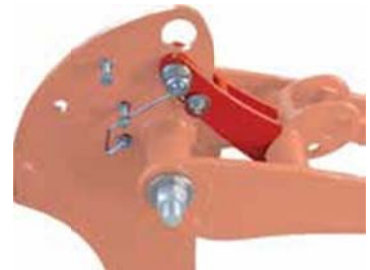
1.7 bu seed hopper. -Difficult access with 18-in. interrow distance [11]		
Factory fitted		58
Supplied separately	G99566001	141



Front seed coverer arms (disassembled)-not compatible with steel seed press wheel		
	G99527014	115



Planting unit lifting lever [32]		
	G99527027	109



Kit locking device for seeding unit (per row)		
	G99527019	19



Seeding unit lifting device (2 rows) MANTA		
Factory fitted	G99507038	794
Supplied separately	G99507042	742



Kit for pneumatic delivery for furrow fertilization (separators, tubes) factory fitted		
6 rows MONICA MTR	G99524304	2,310



On land seeding pneumatic MTR transport kit (extra blower, separator cyclones, tubes) factory fitted		
4 rows	G99527302	2,227
5 rows	G99527303	2,310
6 rows	G99527304	2,310

Notes

MTR PLANTING UNIT ACCESSORIES

- [11] Not compatible with MONICA-MARTA 250
 [31] Not compatible with MONICA-MAGICA-MAGA and MANTA-MANTA XL-MARISA-MAXIMETRO with fertilizer disc
 [32] For the planting unit attachment the G99527019 kit is mandatory
 [33] With fertilizer discs, distance between seeding line and fertilizer discs can't be less than 4-in.
 [86] Not compatible with MONICA with fertilizer coulters - Not compatible with MAGICA

MTR PRODUCT RANGE ACCESSORIES



Wheel track eradicator (4 pieces) MTR-MTE [4]		
	G99561134	525



Hydraulic fan drive [5] [34]		
540 rpm	G99561178	1,683
1000 rpm	G99567180	1,683



Deviator with hydraulic solenoid valve (3 controls)		
MANTA - supplied assembled	G99564105	2,586
MANTA - supplied separately	G99564115	2,202



Kit oil drainage for dependent circuit		
	G99550286	70



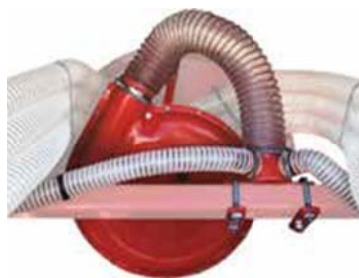
Double disc couler for fertilizer (each row) [14] [82]		
Factory fitted, instead of suffolk couler		410
Supplied separately [8]		627



PTO kit (disassembled) [34]		
1000 rpm	G99501721	282
750 rpm	G99561722	230



Air Kit 4 outlets [50]		
Factory fitted	G99508114	429
Supplied separately	G99508113	358



Pneumatic fertilization kit for outer rows with 2 outlets (MTE) - (includes additional blower)		
Supplied separately	G99502303	1,728
Factory fitted		1,894



Hose extension 1/4" L. 1800		
	G99501140	32



Hydraulic female plug kit 1/2"		
	G99566100	45



Price surcharge for a pair of 5.00 - 15 adjustable drive wheels		
MT - MTR		717



Price surcharge for a pair of 6.50 - 15 adjustable drive wheels		
MT - MTR		717

MTR PRODUCT RANGE ACCESSORIES



Price surcharge for a pair of 6.50 x 15 drive wheel (for ≥ 22 in. row spacing)		
MTR		499



Pair of transmission wheels 7.50-16 (for inter-row > 24 in.) MTE 300-320 [13]		
Included (instead of 6.50-15)		742
Supplied separately	G99507108	321



Pair of 20x 8.00 - 10 front transmission wheels - for frame 6 x 6 [83]		
Included (instead of 6.50-15)		1,933
Supplied separately, frame 150x150	G99508106	3,354
Supplied separately, 150x100 folding frame	G99508109	3,354



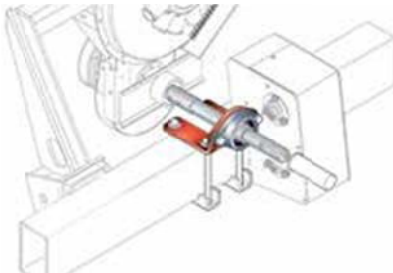
Fertilizer inspection steps for machine with 5.00/6.50 fixed wheels		
Supplied separately	G99563315	506
Factory fitted	G99563316	557



Fertilizer inspection steps for machine with 7.50 fixed wheels		
Supplied separately	G99563317	582
Factory fitted	G99563318	640



Stony field protection kit for 2 wheels		
for wheels 5.00-15 e 6.50/80-15	G99501139	256
for wheels 7.50-16	G99501155	256
for wheels 26.00-12	G99501186	90



Rear PTO (not mounted)-Don't use as pump support [12]		
for frame 150 x 150	G99501151	384
for frame 150 x 100	G99561109	333
x MANTA TL	G99564110	326



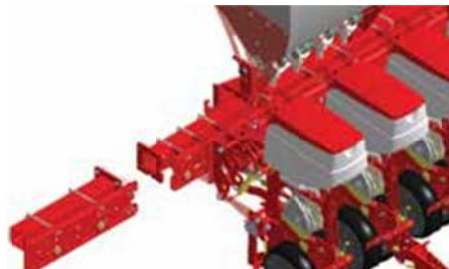
Microgranulated fertilizer doser (rotor with 8 paddles).		
1 row	G99952815	45
4 rows	G99952816	160
6 rows	G99952817	243



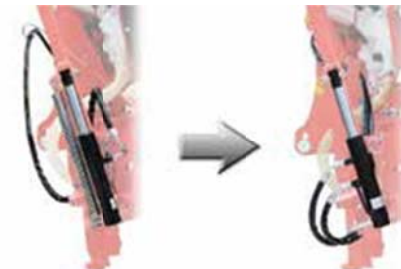
External row blowing kit with 2 outlets		
	G99508103	282



Wheels spacer kit - MONICA		
	G99524100	333



Price surcharge for frame with removable side rails version		
MAGICA 8-9 rows - MAGA 8-9 rows		1,216



Hydraulic row marker conversion from single to double acting (specify frame)		
MTR	G99561713	922

MTR PRODUCT RANGE ACCESSORIES



Surcharge for center row marker tracking (from wheel to center tracking)		
MTE - MONICA	G99508701	531
MTR - 4 R	G99561142	141



Fertilizer loading auger (supplied disassembled) - Not compatible with microgranulator		
For MONICA with BBX	G99524300	7,514
For MTE with BBP	G99508307	7,514



Fertilizer loading auger (supplied disassembled) - Compatible with microgranulator		
MIRKA	G99519115	7,514



Double micro application kit for various 2-row treatments (1 pair) - Only for MANTA 8 rows - Hopper capacity 0.5 bu. [7]		
Factory fitted	G99519462	1,075
Supplied separately	G99519461	1,075



0.5 bu. double micro application kit for various treatments on 2-row - Not compatible with MAGICA, MAGA, MANTA		
Factory fitted	G99507499	1,075
Supplied separately	G99952814	1,075



1 bu. double micro application kit for various treatments - Not compatible with MAGICA, MAGA, MANTA [7]		
2 rows, factory fitted	G99507497	1,306
2 rows, supplied separately	G99507495	1,306
3 rows, factory fitted	G99507498	1,421
3 rows, supplied separately	G99507496	1,421



Integrated manual transport trolley (NOT HOMOLOGATED) - For MT/SP 8 rows 28-30 in. and 12 rows 18-20 in. (not for versions with front wheels) - For MT/SP 12 rows 28-30 in. without fertilizer.		
	G99507123	5,626

Notes

MTR PRODUCT RANGE ACCESSORIES

- [4] Not compatible with front wheels R20, R22, R26
- [5] Use only if the tractor is equipped with a priority output hydraulic system (constant flow rate in case other applications are used)
- [7] Application possible only with micro tank of same size
- [8] Specify model and number of rows
- [12] Not compatible on planter with odd row number and MAGICA model
- [13] Not compatible with MTE300 row spacing 32-in.
- [14] Not compatible with MONICA-MAGICA
- [34] Not compatible with MAGA-MIRKA-RENATA-REGINA-ROMINA
- [50] Already present in 6 rows versions with same rows distance or more than 28-in. with spreader BBP
- [82] Not compatible with MTR 6 rows 18-in. 8-ft frame with front R20 wheels version
- [83] Not compatible with MTR 6 rows 18-in. 8-ft. frame with fertilizer disc coulters

MTR PRODUCT RANGE ACCESSORIES



REGINA Planting unit

PRECISION PLANTERS



1	Parallelogram linkage with double adjustable spring
2	Plastic seed hopper, 1.7 bu. capacity
3	Handle for seeding depth adjustment up to 5-in.
4	Soil scrapers keeps the discs constantly and completely clean
5	Cast iron made rear closing wheels can be staggered and slanted to the vertical plane. Adjustment through a 6 position lever.
6	Rubber gauge wheels aligned with opening discs, guarantees constancy of seeding depth thanks to the independent vertical movement

7	Large diameter (16.5 in. diameter - 4mm thickness) double disc furrow openers, sharp edge, oversized bearings and special super seal protection
8	Front rippled disc: shreds the stubble to an excellent degree, allows a better furrow creation by the disc openers, increases fine soil presence
9	Rotary trash-wheels row cleaner, suitable to manage high residues volume (optional)
10	Weight of REGINA planting unit: 375 lbs. (with opener disc and closing wheels). Up to 660 lbs. down pressure

REGINA Planting unit

REGINA planting unit is for seeding on firm ground, with serrated front disc for furrow opening, double disc couler and a pair of wheels for furrow closing

The central part of the unit is formed by a single piece to provide greater strength when it strikes the ground (+50%) and to be able to withstand side stress (+25%)

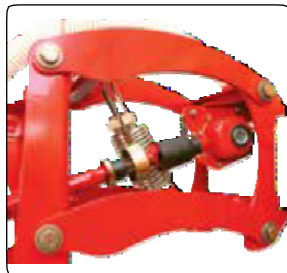
Up to 660 lbs pressure exercised on the ground

The REGINA planting unit is able to handle stubble along the planting line. It maintains a constant seeding depth and a good seed to soil contact

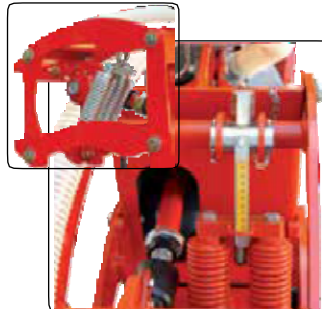
PLANTING UNITS



16.5 in. diameter opening discs 4 mm thickness with bearing with a double row of balls and super seal protection



Heavy Duty parallelogram with self-lubricating sintered bushes



Double-spring planting unit pressing system with graduated scale and safety locking device. Pressure adjustable from 397 to 660 lbs



6-position press wheel pressure adjustment with handle and wheel staggering option

PRECISION PLANTERS



Trash wheels to use when there is a large amount of stubble. Pair of star wheels with independent structure, able to move on the vertical plane so as to clear the stubble away from the planting line (applicable on request)



Seeding depth regulation in the continuous mode down to 5 in. (theoretic value in ideal planting conditions)



Plastic seed hopper 1.7 bu. capacity



Furrow opener disc, striated profile, smooth edge



Planting unit drive with quick-release driveline-requires servicing less frequently

REGINA

PRECISION PLANTER FOR DIRECT PLANTING (corn-sunflower-sugarbeet-soybean)



PRECISION PLANTERS



Disc coulters for fertilizer

STANDARD EQUIPMENT

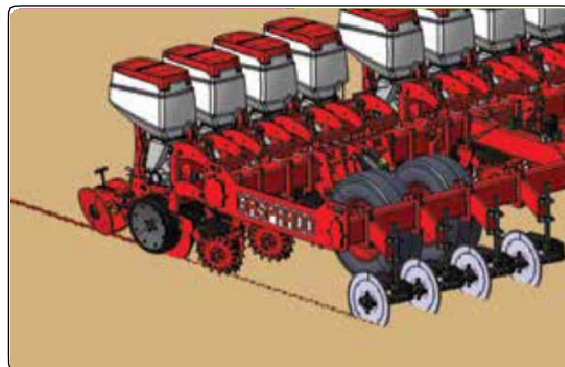
Towed version with towing eye
Hydraulically lifted transport trolley with 13.0/55-16 wheels (10.0/75-15.3 twin wheels for 8 rows 30 in. version)
Double-bar frame with transport wheels at front
Transmission wheel 3x6.50 - 6 in protected position
Row spacing with quick configuration from 18 in. onwards
Oil-bath gearbox with hand lever and drive transmissions with drivelines
Hydraulic row marker with 18 in. diameter disc and ballast
Plastic fertilizer hopper 2x46 bu. liters with inspection windows (15 ft. frame versions)
Plastic fertilizer hopper 28 bu. (up to 11.5 ft. frame versions)
Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers (version with fertilizer)
Ø 17 in. disc coulters for fertilizer (version with fertilizer)
1 bu. capacity microgranulator hopper (version with microgranulator)
1" 3/8 Z6-Z6 constant speed PTO shaft (length 1565) with free wheel
Hydraulic row marker
Inspection footboard with folding steps (version with fertilizer or microgranulator)
Lighting kit (disassembled)
Warning Boards
Vacuum gauge

Ø 16 in. disc coulters planting units
Internal scrapers
Ø 14 in. cast iron "V" press wheels
1 standard seed plate per unit (specify type)

Tractor hydraulic distributors required: Min 2
Tractor power HP (kW): 60-100 (44-74)

Version	Model	Row spacing in.	Fertilizer n°-bu	Frame ft.	Weight lbs	Code	Price \$
BASIC	REGINA - 4R	30		10	4136	G96804211	42,176
	REGINA - 6R/18	18		10	4884	G96806111	50,419
	REGINA - 6R/30	30		15	5104	G96806211	51,334
	REGINA - 7R	18		11	5368	G96807111	54,957
	REGINA - 8R	30		19	6842	G96808211	63,021
MICROGRANULATOR	REGINA - 4R	30		10		G96804611	47,187
	REGINA - 6R/18	18		10		G96806511	56,358
	REGINA - 7R	18		11		G96807511	61,030
FERTILIZER	REGINA - 4R	30	1x46	10		G96804D11	50,752
	REGINA - 6R/18	18	1x46	10		G96806C11	61,171
	REGINA - 6R/30 [35]	30	2x28	15		G96806D11	63,616
	REGINA - 7R	18	1x46	11		G96807C11	66,797
	REGINA - 8R [35]	30	2x28	19		G96808D11	78,854
FERTILIZER-MICRO	REGINA - 4R	30	1x46	10		G96804H11	54,496
	REGINA - 6R/18	18	1x46	10		G96806G11	65,843
	REGINA - 7R	18	1x46	11		G96807G11	71,603

[35] Also available in painted steel fertilizer



[36] Auxiliary coultter disc Ø 17 in. (optional)

	DESCRIPTION	Code	Price \$
ACCESSORIES	REGINA seeding unit 1.7 bu. hopper	G99568017	4,122
	Pair of V 1"-14" cast iron wheels	G99568028	282
	Pair of V 1"-14" rubber wheels	G99568021	282
	Trash wheels	G99568010	947
	Steel seed press wheel Ø 11.6 in.	G99507036	365
	Pair of auxiliary coultters disc diam. 17in (1r.+1l.) - included [36]	G99568012	2,048
	Pair of auxiliary coultters disc diam. 17in (1r.+1l.) - supplied separately [36]	G99568013	1,856
	REGINA ballast kit 10ft frame (included)	G99568114	1,843
	REGINA ballast kit 11ft frame (included)	G99568115	2,150
	REGINA ballast kit 15ft frame (included)	G99568116	2,765
	REGINA ballast kit 19ft frame (included)	G99568137	3,686
	Price surcharge for 13.0/55-16 wheels, only for versions with twin wheels (supplied with the machine)		845
	Twin wheels conversion from 10.0 to 13.0/55-16	G99568700	2,758
	Complete right fertilization row kit	G99568306	1,088
Complete left fertilization row kit	G99568307	1,088	

[36] To be used on very hard ground. Not compatible with odd rows. Ballast frame kit is required

NO TILL PRECISION PLANTER (corn-sunflower-soybean) TRANSPORT WIDTH 10-ft.

PRECISION PLANTERS



STANDARD EQUIPMENT

Semi-mounted version with two point hitch, cat. II
 Open/close frame safety devices, hydraulically controlled, with cabin controls
 Hydraulically lifted transport trolley with 10.5/80-18 14PR wheels
 Transmission wheel 3x6.50 - 6 in protected position
 Centralized transmission seed/fertilizer/micro
 Gear lever, 16 ratios
 Mechanical fan drive
 R2 1"3/8 Z6-Z6 L35 in free wheel PTO shaft
 B1 1"3/8 Z6-Z6 L28 in wheel PTO shaft (versions without fertilizer)
 Hydraulic row marker with 450 mm diameter disc (track on tractor center)
 Plastic fertilizer with 46 bu. capacity (version with fertilizer)
 Centralized SPEEDY SET adjustment for MINIMAX fertilizer dosers (version with fertilizer)
 Inspection footboard with folding steps (version with fertilizer)
 Bee safeguarding deflector hoses
 Double disc fertilizer coulters (version with fertilizer)
 Pneumatic fertilizer kit for external rows with supplementary fan (version with fertilizer)
 1 bu. capacity microgranulator hopper (version with microgranulator)

REGINA Planting units with 16 in. diameter disc coulters
 Internal scrapers
 "V" 1"x14" press wheels
 1 standard seed plate per unit (specify type)
 Lighting kit (disassembled)
 Warning boards (disassembled)

SERIO-SO monitor

- Preset for row shut-off device
- Seed control by row with alarm
- Partial and total worked area (ha)
- Seeding distance (cm) average for all rows or single row
- Planting density

SD memory card for saving work data

Tractor hydraulic distributors required: Min 2
 Min. tractor power HP(kW) required: 70 (52) [29]

[29] Please check the trailer mass on the registration certificate of the tractor

Version	Model	Row spacing in.	Fertilizer n°-bu	Frame ft.	Weight lbs	Code	Price \$
BASIC	RENATA - 8R/28	28		20	8140	G98808121	89,331
	RENATA - 8R/30	30		20	8140	G98808221	89,331
MICROGRANULATOR	RENATA - 8R/28	28		20	8690	G98808521	95,904
	RENATA - 8R/30	30		20	8690	G98808621	95,904
FERTILIZER WITH DOUBLE DISC COULTER	RENATA - 8R/28	28	1x46	20	9350	G98808321	101,082
	RENATA - 8R/30	30	1x46	20	9350	G98808421	101,082
FERTILIZER-MICRO WITH DOUBLE DISC COULTER	RENATA - 8R/28	28	1x46	20	9790	G98808721	106,861
	RENATA - 8R/30	30	1x46	20	9790	G98808821	106,861

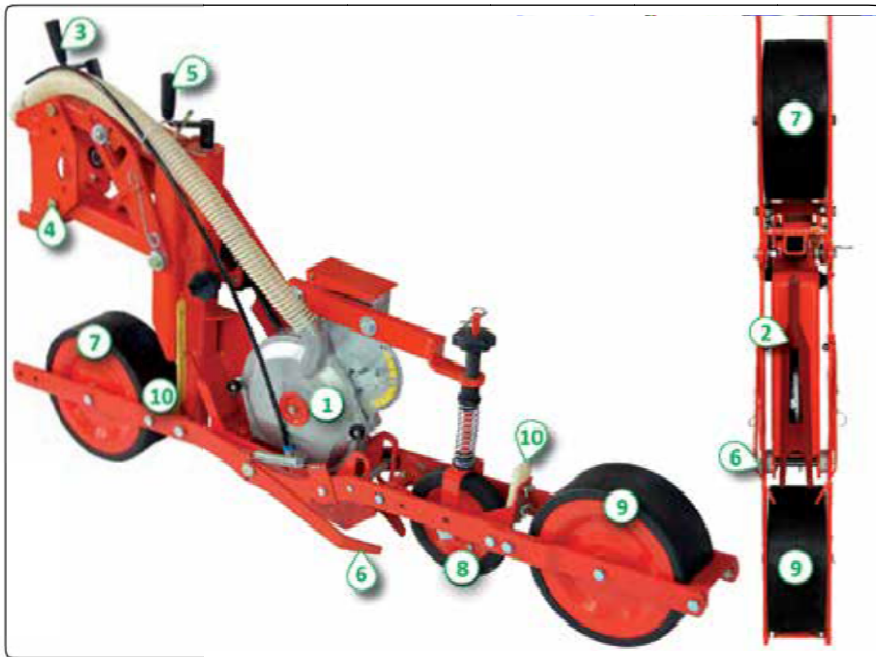


PRECISION PLANTERS

	DESCRIPTION	Code	Price \$
ACCESSORIES	Planting unit type RENATA, hopper 1.7 bu.	G99588006	4,122
	Pair of V 1"-14" cast iron wheels	G99568028	282
	Pair of V 1"-14" rubber wheels	G99568021	282
	Trash wheels	G99588003	947
	Complete right fertilization row kit	G99588300	691
	Complete left fertilization row kit	G99588301	691
	Row marker disc depth limiters	G99588104	243

Seed drill for vegetables ORIETTA

SINGLE METERING UNIT



- 1 - Seed distributor
- 2 - Coulter
- 3 - Easing spring
- 4 - Self-lubricating sintered bushings: no maintenance!
- 5 - Planting depth adjusting lever



ORIETTA NARROW

PRECISION PLANTERS FOR VEGETABLES



Single Row (NSR)



Double Row (NDR)



Strip (NST)

ORIETTA WIDE



Single Row (WSR)



Double Row (WDR)



Strip (WST)



Triple Row (WTR)

Vegetables planter OLIMPIA

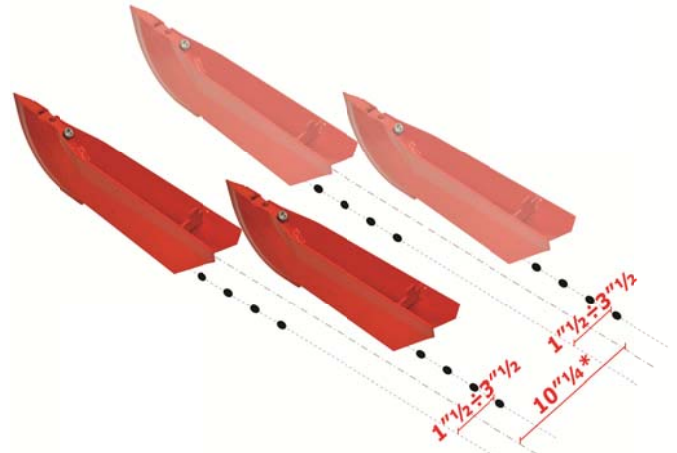
DOUBLE METERING UNIT

- 6 - Seed coverer
- 7 - Front wheel
- 8 - Seed wheel (optional)
- 9 - Press wheel
- 10 - Adjustable soil scraper

* Minimum distance



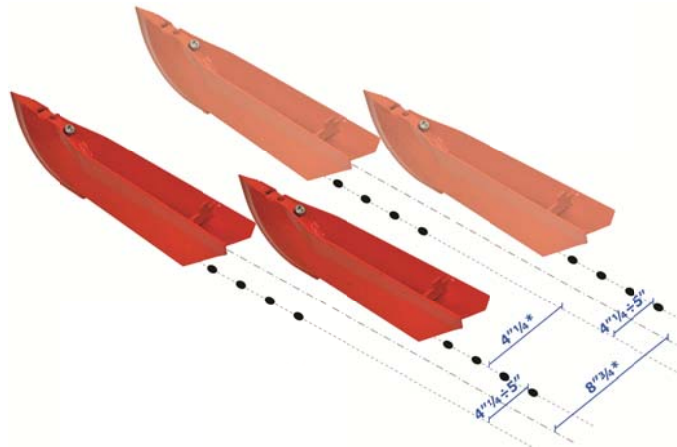
OLIMPIA NARROW SEEDING



Single Row (NSR)

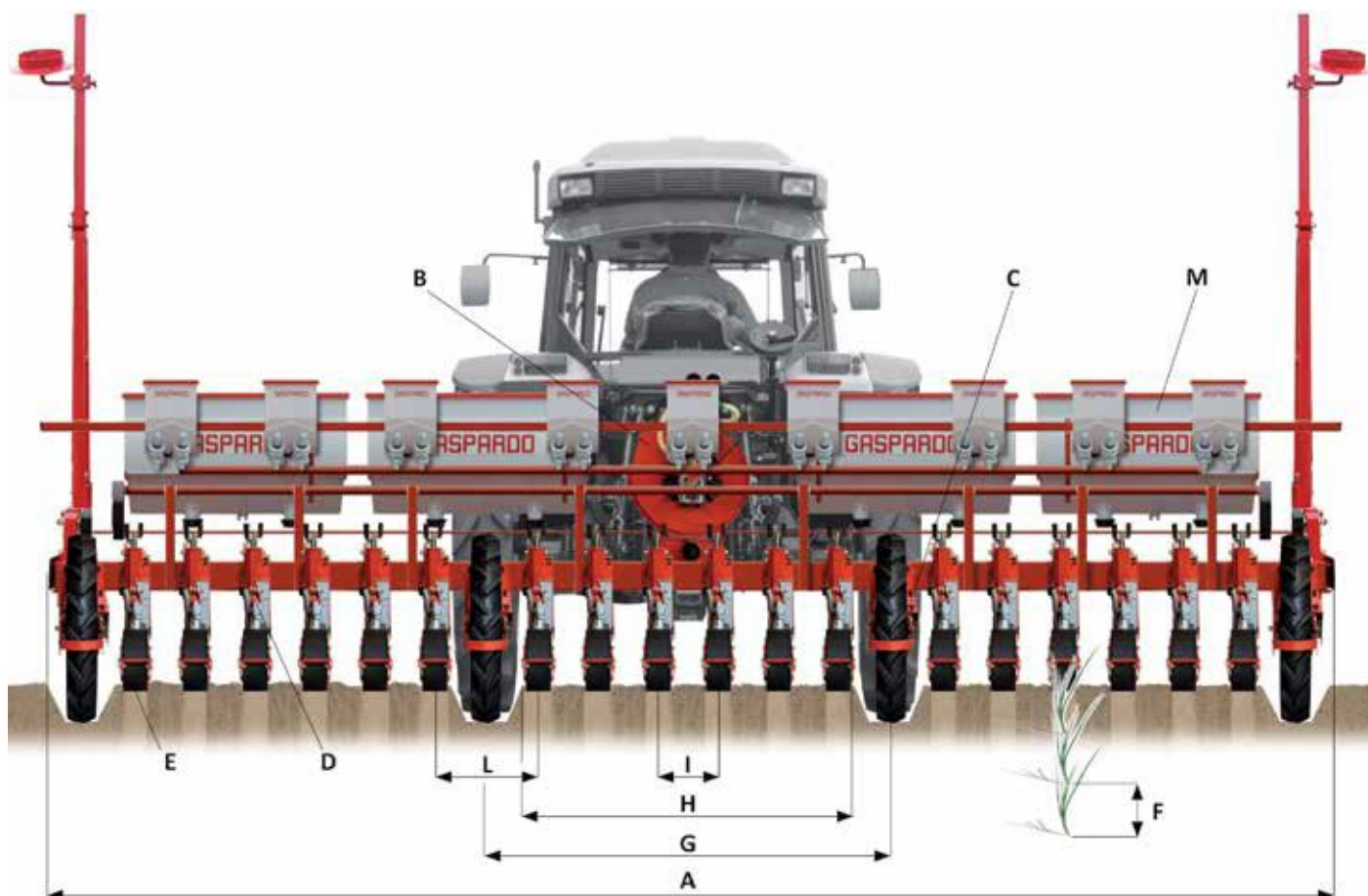
PRECISION PLANTERS FOR VEGETABLES

OLIMPIA WIDE SEEDING



Single Row (WSR)

Ordering Diagram



PRECISION PLANTERS FOR VEGETABLES

MACHINE CONFIGURATION

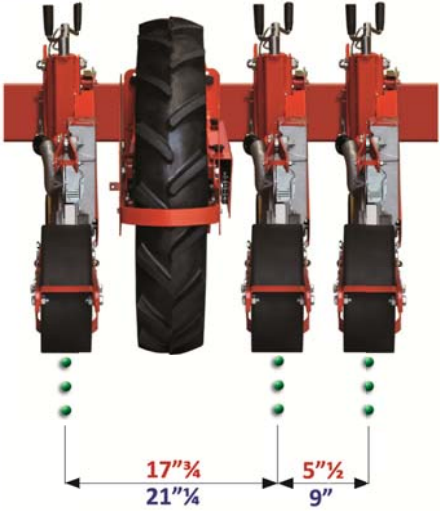
		ORIETTA		OLIMPIA	
		NARROW	WIDE	NARROW SEEDING	WIDE SEEDING
*A	Frame width	Row spacing depending			
B	FAN	Included in the frame order			
*C	Transmission wheels with 1 or 2 gearboxes	1 Gearbox up to 4 rows / 2 Gearboxes over 4 rows			
*D	Type of planting unit	NSR,NDR,NST	WSR,WDR,WTR,WST	NSR	WSR
*E	Front and rear seed press wheels	Farmflex rubber, rigid rubber, stainless steel,slatted (only rear), rubber concave (only rear)			
F	Sowing distance on row type of seed	Check available seeds plates			
*G	Tractor track	Coincident with seeder wheels distance			
*H	Seed Bed	Available seed bed width			
I	Inter-row units	See configuration scheme			
*L	Wheel burden	See configuration scheme			
*M	ACCESSORIES	Fertilizer / Microgranulator / Fertilizer+Microgranulator			

*PARAMETERS REQUIRED FOR ORDERING

Configuration Scheme

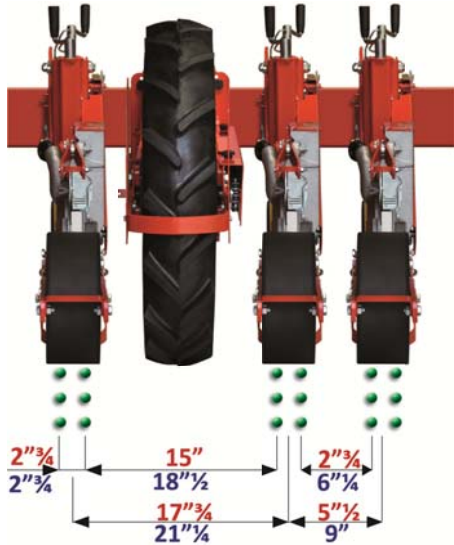
ORIETTA

SINGLE ROW



NARROW
WIDE

DOUBLE ROW



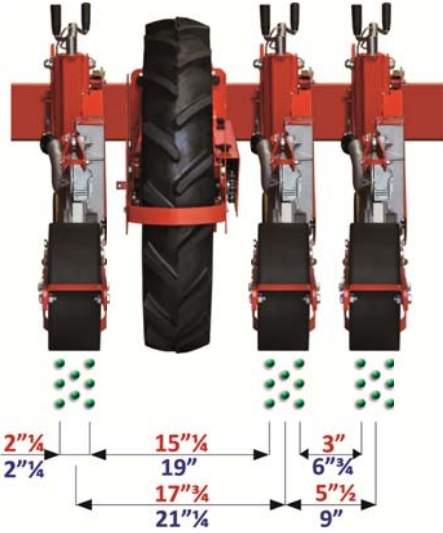
NARROW
WIDE

TRIPLE ROW



NARROW
WIDE

STRIP

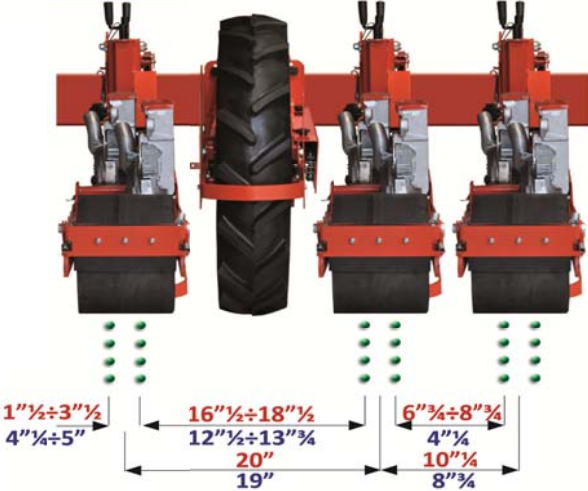


NARROW
WIDE

PRECISION PLANTERS FOR VEGETABLES

OLIMPIA

DOUBLE ROW



NARROW SEEDING
WIDE SEEDING

NOTE:
All values are in inches. The measurements are an estimate of the min. obtainable spacing when planting units are as close as possible.

ORIETTA

VACUUM PRECISION PLANTER FOR VEGETABLES

MINIMUM INTERROW 5.5 in - Narrow unit

MINIMUM INTERROW 9 in. - Wide unit



STANDARD EQUIPMENT

Tubular frame
 Three point hitch with floating 1st and 2nd points, cat. II
 Planting unit with equalizer
 5.00 - 15 adjustable drive wheels
 Seed plates, press wheels (included)
 Selection with double system control
 Compression spring
 FAN
 Vacuum seed cleaning device
 Vacuum gauge
 Pressure gauge
 1" 3/8 Z6-Z6 PTO shaft(length28in.)
 Lighting kit (disassembled)
 Warning boards (disassembled)

IN THE ORDER, SPECIFY THE FOLLOWING MEASUREMENTS

Frame width, row spacing, seed spacing
 Tractor and seed drill track width

[37] Prices are set on a configuration of a farmflex wheel and planting disc with 90 holes Ø 0,03 in.

[38] Machine with double gearbox

PRECISION PLANTERS FOR VEGETABLES

Version	Model	Frame ft	Weight lbs	Code	Price \$
BASIC [37]	ORIETTA - 4 R FRAME 8 FT	8	880	G914041A5	17,869
	ORIETTA - 5 R FRAME 8 FT	8	972	G914051A5	20,774
	ORIETTA - 6 R FRAME 9 FT	9	1100	G914063A5	23,494
	ORIETTA - 8 R FRAME 11 FT	10	1302	G914085A5	28,704
MICROGRANULATOR [37]	ORIETTA - 4 R FRAME 8 FT	8	990	G914042A5	20,090
	ORIETTA - 5 R FRAME 8 FT	8	1104	G914052A5	23,539
	ORIETTA - 6 R FRAME 9 FT	9	1276	G914064A5	26,374
	ORIETTA - 8 R FRAME 11 FT	10	1507	G914086A5	32,051
A+B					
FRAME + FAN	FIXED FRAME 6 FT	6	220	G99958123	4,717
	FIXED FRAME 8 FT	8	253	G99958124	4,794
	FIXED FRAME 9 FT	9	264	G99958125	4,986
	FIXED FRAME 11 FT	10	297	G99958126	5,139
	FIXED FRAME 14 FT	14	550	G99958127	5,421
	FIXED FRAME 20 FT	20	748	G99958129	6,573
	HYDRAULIC FOLDING FRAME 10 FT	19	1243	G99958140	16,461
	HYDRAULIC FOLDING FRAME 8 FT	19	1243	G99958141	17,670
C					
PAIR OF ADJUSTABLE TRANSMISSION WHEELS	WITH 1 GEARBOX (UP TO 4 ROWS)		132	G99958406	2,963
	WITH 2 GEARBOXES (OVER 4 ROWS)		143	G99958407	3,341
	SPRINGS KIT FOR ONE FLOATING WHEEL			G99514102	64
D					
PLANTING UNIT WITH COULTER, SEEDPLATE, PRESS WHEEL	PLANTING UNIT WITH F/R FARMFLEX WHEELS, SINGLEROW		117	G99514070	2,528
	PLANTING UNIT WITH F/R HARD RUBBER WHEELS, SINGLE ROW		121	G99514071	2,605
	PLANTING UNIT WITH F/R STAINLESS STEEL WHEELS, SINGLE ROW		119	G99514072	2,528
	PLANTING UNIT WITH F/R FARMFLEX WHEELS, DOUBLE ROW		125	G99514073	2,746
	PLANTING UNIT WITH F/R STAINLESS STEEL WHEELS, DOUBLE ROW		125	G99514074	2,746
	PLANTING UNIT WITH F/R STAINLESS STEEL WHEELS, TRIPLE ROW		125	G99514076	2,848
	PLANTING UNIT WITH F/R FARMFLEX WHEELS, STRIP		121	G99514075	2,573

Note: The indicated prices may be subjected to change, depending on the planting disc and press wheel required

VACUUM PRECISION PLANTER FOR VEGETABLES

MINIMUM ROW SPACING

10 in. between the elements, narrow planting unit (N)

8.5 in. between the elements, wide planting unit (W)

From 1.5 in. to 3.5 in. between the rows, narrow planting unit (N)

(With the seed press wheel the minimum distance between rows is 2.8 in.)

From 4.5 to 5 in. between the rows, wide planting unit (W)



STANDARD EQUIPMENT

Three point hitch with floating 1st and 2nd points, cat. II
Tubular frame
Planting unit with equalizer
5.00 - 15 adjustable drive wheels
Seed plates, press wheels (included)
Selection with double system control
Compression spring
FAN
Vacuum seed cleaning device
Vacuum gauge
Pressure gauge
1" 3/8 Z6-Z6 PTO shaft (leng. 28in.)
Lighting kit (disassembled)
Warning boards (disassembled)

IN THE ORDER, SPECIFY THE FOLLOWING MEASUREMENTS

Frame width, row spacing, seed spacing
Tractor and seed drill track width

Version	Model	Frame in.	Weight lbs	Code	Price \$
BASIC [37]	OLIMPIA - 3 R - 6 DISTRIBUTORS - FRAME 6 FT	6	770	G91403985	20,678
	OLIMPIA - 4 R - 8 DISTRIBUTORS - FRAME 8 FT	8	880	G91404185	25,088
	OLIMPIA - 5 R - 10 DISTRIBUTORS - FRAME 8 FT	8	972	G91405185	29,798
	OLIMPIA - 6 R - 12 DISTRIBUTORS - FRAME 9 FT	9	1100	G91406385	34,323
	OLIMPIA - 8 R - 16 DISTRIBUTORS - FRAME 11FT	10	1309	G91408585	43,142
MICROGRANULATOR [37]	OLIMPIA - 3 R - 6 DISTRIBUTORS - FRAME 6 FT	6	880	G91403085	23,558
	OLIMPIA - 4 R - 8 DISTRIBUTORS - FRAME 8 FT	8	990	G91404285	28,435
	OLIMPIA - 5 R - 10 DISTRIBUTORS - FRAME 8 FT	8	1104	G91405285	33,773
	OLIMPIA - 6 R - 12 DISTRIBUTORS - FRAME 9 FT	9	1276	G91406485	38,829
	OLIMPIA - 8 R - 16 DISTRIBUTORS - FRAME 11FT	10	1507	G91408685	49,350
A					
FRAME + FAN	FIXED FRAME 6 FT	6	220	G99958123	4,717
	FIXED FRAME 8 FT	8	253	G99958124	4,794
	FIXED FRAME 9 FT	9	264	G99958125	4,986
	FIXED FRAME 11FT	10	297	G99958126	5,139
	FIXED FRAME 14 FT	14	550	G99958127	5,421
	FIXED FRAME 20 FT	20	748	G99958129	6,573
	HYDRAULIC FOLDING FRAME 10 FT	19	1243	G99958140	16,461
	HYDRAULIC FOLDING FRAME 8 FT	19	1243	G99958141	17,670
C					
PAIR OF ADJUSTABLE TRANSMISSION WHEELS	WITH 1 GEARBOX (UP TO 4 ROWS)		132	G99958406	2,963
	WITH 2 GEARBOXES (OVER 4 ROWS)		143	G99958407	3,341
	SPRINGS KIT FOR ONE FLOATING WHEEL			G99514102	64
D					
PLANTING UNIT WITH COULTERS, SEEDPLATES, PRESS WHEELS	NSR PLANTING UNIT WITH F/R FARMFLEXWHEELS	-	128	G99514038	4,333
	NSR PLANTING UNIT WITH F/R STAINLESSSTEEL WHEELS	-	130	G99514039	4,333
	WSR PLANTING UNIT WITH F/R FARMFLEX WHEELS	-	128	G99514087	4,333
	WSR PLANTING UNIT WITH F/R STAINLESSSTEEL WHEELS	-	130	G99514088	4,333

[37] Prices are set on a configuration of a farmflex wheel and planting disc with 90 holes Ø 0,8 mm

[38] Machine with double gearbox

ORDER EXAMPLE AND TRANSFORMATIONS

Model ORIETTA
 N° planting unit 6
 Row (in.) 12
 Tractor track width ft.) 7

Frame width (ft.) 8 Front
 wheel: Flex rubber Rear
 Wheel: Flex rubber
 Seed plate specifications: sugarbeet,
 carrot

	DESCRIPTION	Quantity	Code	Price \$
ORDER FORM	FIXED FRAME 8 FT.	1	G99958124	4,794
	REG. WHEEL WITH 2 SPARES (MORE THAN 4 ROWS)	1	G99958407	3,341
	PLANTING UNIT WITH A/P FARMFLEX WHEEL, SINGLE ROW	6	G99514070	2,528
	CARROT SEED PLATES 90 HOLES Ø 0,8 MM	6	*G99514643*	STANDARD
	SUGARBEET SEED PLATES 45 HOLES Ø 2 MM	6	G99514627	77
	ORIETTA - 6 DISTRIBUTORS, SINGLE ROW, 12 in., WITH RIGID FRAME 8 ft.	-	Total	23,763



PRECISION PLANTERS FOR VEGETABLES

CONVERSIONS
N=NARROW - W=WIDE
SR=SINGLE ROW - DR=DOUBLE ROW - TR=TRIPLE ROW - ST=STRIP

	Planting unit transformation	Coulter			Wheels	Seed press wheel (optional)			Adjustable seed covering	Clod pusher	
	(n->w) (w->n)	strip	h15	h25	front and rear	inox	rigid rubber	soft rubber	strip	(optional)	(optional)
NSR->NST	-	G99514011	-	-	-	-	-	-	G99514053	-	-
NSR->NDR	-	-	G99514009	G99514010	-	G99514057	G99514058	-	-	-	-
NSR->WTR	G99514721	-	G99514048	G99514049	(W)	G99514059	G99514060	G99514061	-	G99514051	G99514099
NDR->NSR	-	-	G99514005	G99514006	-	G99514054	G99514055	G99514056	-	-	-
NDR->NST	-	G99514011	-	-	-	-	-	-	G99514053	-	-
NDR->WTR	G99514721	-	G99514048	G99514049	(W)	G99514059	G99514060	G99514061	-	G99514051	G99514099
NST->NSR	-	-	G99514005	G99514006	-	G99514054	G99514055	G99514056	-	-	-
NST->NDR	-	-	G99514009	G99514010	-	G99514057	G99514058	-	-	-	-
NST->WTR	G99514721	-	G99514048	G99514049	(W)	G99514059	G99514060	G99514061	-	G99514051	G99514099
WTR->NSR	G99514722	-	G99514005	G99514006	(N)	G99514054	G99514055	G99514056	-	-	G99514098
WTR->NST	G99514722	G99514011	-	-	(N)	-	-	-	G99514053	-	G99514098
WTR->NDR	G99514722	-	G99514009	G99514010	(N)	G99514057	G99514058	-	-	-	G99514098
WTR->WSR	-	-	G99514005	G99514006	-	G99514077	G99514078	G99514068	-	G99514051	-
WTR->WST	-	G99514011	-	-	-	-	-	-	G99514066	G99514051	-
WTR->WDR	-	-	G99514009	G99514010	-	G99514079	G99514080	-	-	G99514051	-



ORIETTA planting unit (w/o wheels, coulters and disc)		
Narrow planting unit (N)	G99514201	Contact us
Wide planting unit (W)	G99514202	Contact us



OLIMPIA planting unit (without wheels, without coulters, without discs)		
Unit for narrow seeding (N)	G99514206	Contact us
Unit for wide seeding (W) - short [39]	G99514207	Contact us
Unit for wide seeding (W) - long	G99514208	Contact us



Rubber wheel		
Farmflex wheel D 10 x 4 in. - ORIETTA (N)	G99514083	243
Rigid rubber D 10 x 4 in. - ORIETTA (N)	G99514043	282
Farmflex wheel D 10 x 7 in. - ORIETTA (W) - OLIMPIA	G99514028	243



Inox press wheel		
Stainless steel wheel D 10 x 4 in. - ORIETTA (N)	G99514042	243
Stainless steel wheel D 10 x 7 in. - ORIETTA (W) - OLIMPIA	G99514044	243



Cage wheel (rear only)		
Cage wheel D 10 x 4 in. - ORIETTA (N)	G99514045	243
Cage wheel D 10 x 7 in. - ORIETTA (W) - OLIMPIA	G99514046	243



Planting unit frame conversion ORIETTA		
From narrow (N) to wide (W) - ORIETTA (N)	G99514721	147
From wide (W) to narrow (N) - ORIETTA (W)	G99514722	134



Planting unit frame conversion OLIMPIA		
From short to long - OLIMPIA (W)	G99514735	134
From long to short - OLIMPIA (W)	G99514736	115



Single row coulters (SR) ORIETTA		
Coulter SR 8-15 H15	G99514005	90
Coulter SR 15-25 H25	G99514006	90



Single row coulters (SR) OLIMPIA		
Coulter SR 8-15 H15	G99514094	90
Coulter SR 15-25 H25	G99514095	90



Double row coulters (DR)		
Coulter DR7 8-15 H15 - ORIETTA	G99514009	282
Coulter DR7 15-25 H25 - ORIETTA	G99514010	282



Triple row coulters (TR)		
Coulter TR 8-15 H15 - ORIETTA (W)	G99514048	358
Coulter TR 15-25 H25 - ORIETTA (W)	G99514049	358



Strip seeding coulters (ST)		
Strip seeding coulters 2.4 in. - ORIETTA	G99514011	134

PRECISION PLANTERS FOR VEGETABLES

ORIETTA - OLIMPIA ACCESSORIES



Adjustable seed-covering		
Adjustable seed coverer - ORIETTA	G99514051	51



Clod pusher [89]		
Clod pusher planter - ORIETTA (N)	G99514098	Contact us
Clod pusher planter - ORIETTA (W) - OLIMPIA	G99514099	Contact us



Stainless steel seed press wheel single row (SR)		
Stainless steel seed press wheel - ORIETTA (N)	G99514054	269
Stainless steel seed press wheel - ORIETTA (W)	G99514077	269
Stainless steel seed press wheel - OLIMPIA - single unit [40]	G99514032	269



Rubber seed press wheel single row (SR)		
Rubber seed press wheel - ORIETTA (N)	G99514056	269
Rubber seed press wheel - ORIETTA (W)	G99514068	269
Rubber seed press wheel - OLIMPIA - single unit [40]	G99514031	269



Rigid rubber seed press wheel single row (SR)		
Rigid rubber seed press wheel - ORIETTA (N)	G99514055	269
Rigid rubber seed press wheel - ORIETTA (W)	G99514078	269



Stainless steel seed press wheels double row (DR)		
Stainless steel seed press wheels - ORIETTA (N)	G99514057	358
Stainless steel seed press wheels - ORIETTA (W)	G99514079	358



Rigid rubber seed press wheels double row (DR)		
Rigid rubber seed press wheels - ORIETTA (N)	G99514058	358
Rigid rubber seed press wheels - ORIETTA (W)	G99514080	358



Stainless steel seed press wheels triple row (TR)		
Stainless steel seed press wheels - ORIETTA (W)	G99514059	544



Rubber seed press wheels triple row (TR)		
Rubber seed press wheels - ORIETTA (W)	G99514061	544
Rigid rubber seed press wheels - ORIETTA (W)	G99514060	544



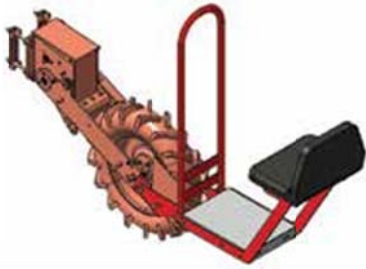
Strip planting wheel (ST)		
Stainless steel seed press wheel - ORIETTA (N)	G99514053	326
Stainless steel seed press wheel - ORIETTA (W)	G99514066	326



Plastic hopper extension seed (capacity 0.1 bu.)		
	G99514067	51



Irrigation hose laying kit		
	G99514125	1,491



Seat with footboard		
G99514126		608



Hydraulic row marker for frames up to 20-ft.		
G99561129		3,347



Hydraulic row marker inside overall working width, track in center (hydraulic frame)		
G99564107		5,043



Hydraulic row marker simple effect		
Hydraulic row marker for frames up to 9ft.	G99561105	1,638
Hydraulic row marker for frames up to 11ft.	G99561106	1,779
Hydraulic row marker for frames up to 14ft.	G99561107	1,779

Notes

ORIETTA - OLIMPIA ACCESSORIES

- [39] Not compatible with seed press wheels
- [40] Not compatible with short planting unit version
- [89] 7.9 in. minimum row spacing for ORIETTA (N) and 12 in. for ORIETTA (W) and OLIMPIA



NINA 250 - NINA 300

MECHANICAL SEED DRILL, TRANSPORT WIDTH 8/10-ft. (cereals-rapeseed)



Suffolk coulter



Single disc with adjustable depth limiter (supplied disassembled)



COREX DISC

STANDARD EQUIPMENT

Conventional mechanical seed drill
 Three point hitch, cat. II
 Dosing roller for small and large seeds
 Infinite gearshift with 3 oil-cooled cams
 Wheels 6.50-15 with mud scrapers
 Fast suffolk replacement
 Hopper capacity:
 NINA 250 12 bu.
 NINA 300 14 bu.
 Tractor hydraulic distributors required: at least 1
 Calibration and emptying tray
 Anti-suffolk clogging protection
 Mechanical centralized coulter pressure adjustment
 Seed box level indicator
 Single transmission
 Seed hopper agitator exclusion

Half machine shut-off
 Lighting kit (disassembled)
 Warning boards (disassembled)
 Seed covering harrow with spring adjustment and platform (disassembled)
 Row marker (not included)

NINA 250 - NINA 300

Version	Model	Row spacing In.	Frame ft.	Weight lbs	Code	Price \$
NINA 250-300 EQUIPPED WITH SEED COVERING HARROW AND FOOTBOARD						
SUFFOLK COULTERS	NINA250 - 17 R	6	8	1230	G92817211	9,984
	NINA250 - 19 R	5	8	1252	G92819211	10,381
	NINA250 - 21 R	5	8	1274	G92821211	10,778
	NINA300 - 19 R	6	10	1373	G92919211	9,984
	NINA300 - 21 R	6	10	1395	G92921211	11,411
	NINA300 - 23 R	5	10	1417	G92923211	11,808
	NINA300 - 25 R	5	10	1439	G92925211	12,205
SINGLE DISC	NINA250 - 19 R	5	8	1382	G92819214	13,664
	NINA250 - 21 R	5	8	1423	G92821214	14,406
	NINA300 - 21 R	6	10	1525	G92921214	15,040
	NINA300 - 23 R	5	10	1558	G92923214	15,782
	NINA300 - 25 R	5	10	1604	G92925214	16,525
COREX DISC	NINA250 - 17 R	6	8	1408	G92817212	12,922
	NINA250 - 19 R	5	8	1445	G92819212	13,664
	NINA250 - 21 R	5	8	1492	G92821212	14,406
	NINA300 - 19 R	6	10	1544	G92919212	14,298
	NINA300 - 21 R	6	10	1593	G92921212	15,040
	NINA300 - 23 R	5	10	1635	G92923212	15,782
	NINA300 - 25 R	5	10	1685	G92925212	16,525



SEED DRILLS FOR CEREALS

NINA 400

MECHANICAL SEED DRILL, TRANSPORT WIDTH 13-ft. (cereals- rapeseed)



Suffolk coulters



Single disc with adjustable depth limiter (supplied disassembled)



COREX DISC

STANDARD EQUIPMENT

Conventional mechanical seed drill
 Three point hitch, cat. II
 Dosing roller for small and large seeds
 Infinite gearshift with 3 oil-cooled cams
 10.0/75-15.3 wheels with soil scraper
 Fast suffolk replacement
 Hopper capacity: 18.5 bu.
 Tractor hydraulic distributors required: at least 1
 Calibration and emptying tray
 Anti-suffolk clogging protection
 Mechanical centralized coulters pressure adjustment
 Seed box level indicator
 Double drive transmission
 Seed hopper agitator exclusion
 Lighting kit (disassembled)
 Warning boards (disassembled)

Seed covering harrow with spring adjustment and platform (disassembled)
 Row marker (not included)

NINA 400

Version	Model	Row spacing in.	Frame ft.	Weight lbs	Code	Price \$
NINA 400 EQUIPPED WITH SEED COVERING HARROW AND FOOTBOARD						
SUFFOLK COULTERS	NINA400 - 29 R	6	13	2200	G93029211	16,115
	NINA400 - 31 R	5	13	2233	G93031211	16,512
SINGLE DISC	NINA400 - 29 R	6	13	2453	G93029214	21,126
	NINA400 - 31 R	5	13	2497	G93031214	16,115
COREX DISC	NINA400 - 29 R	6	13	2618	G93029212	21,126
	NINA400 - 33 R	5	13	2728	G93033212	22,611



SEED DRILLS FOR CEREALS

NINA 250-300-400 ACCESSORIES



Seed covering harrow multi control (supplied with the machine instead the standard version)		
NINA 250		685
NINA 300		794
NINA 400		966



Hydraulic row marker (center and wheel tracking)		
NINA 250 (NINA 300 marker on wheel)	G99528256	1,638
NINA 300 track in center	G99529255	1,760
NINA 400	G99530255	1,760



Double drive transmission		
NINA 250	G99528701	403
NINA 300	G99529701	403



Small seeds hopper reduction plate (separators for hopper) [49]		
NINA 250	G99528253	218
NINA 300	G99529253	250
NINA 400	G99530253	307



Seed hopper separators for hill seeding		
NINA 250	G99528254	83
NINA 300	G99529254	109
NINA 400	G99530254	147



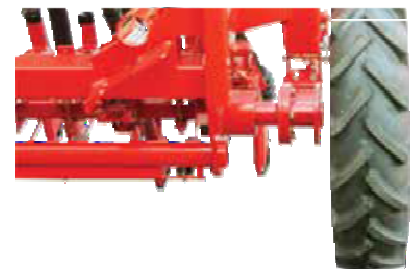
Hopper extension		
NINA 250 † 230	G99528251	390
NINA 300 † 280	G99529251	416
NINA 400 † 400	G99530251	467



Grass seeds hopper		
NINA 250 75/19 outputs	G99528259	2,886
NINA 300 95/23 outputs	G99529257	3,251



Wheel track eradicator (4 pieces) - 3-point hitch, extensions recommended for NINA 250		
	G99529256	525



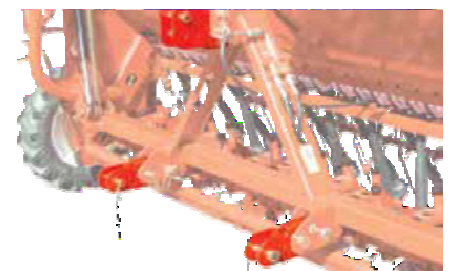
Wheel spacer kit		
	G99535276	307



Rear pre-emergency marker (only with seed covering harrow, tramline and hydraulic row marker)		
	G99546287	1,990



Price surcharge for drive wheel 10.0/75-15.3		
NINA 250-300		454



3-point hitch extensions		
NINA 250-300	G99528255	211

SEED DRILLS FOR CEREALS

NINA 250-300-400 ACCESSORIES



Hydraulic coulters tensioner		
Factory fitted		538
Supplied separately	G99539259	909



Depth gauge wheel 250X42 (single disc/ corex)		
NINA 250-300 - basic kit 17 rows	G99528004	2,176
NINA 400 - basic kit 28 rows	G9953A001	3,584
Single addition for more rows	G99531304	128



Additional element kit		
Single disc Short	G99529010	371
Single disc Long	G99529011	371



Depth limiter for suffolk coulters version (each row) for shallow seeding		
	G99544289	45



Inner deflector for corex disc (each row)		
Factory fitted	G99529009	45
Supplied separately	G99529007	38

Notes

NINA 250-300-400 ACCESSORIES

[49] Uphill seeding hopper dividers included

S-SC MARIA 250 - 300

MECHANICAL SEED DRILL (cereals-colza)
TRANSPORT WIDTH 8 - 10-ft.



Tine coulters



Spring coulters



Double-disc coulters



Pull hitch kit (optional)

STANDARD EQUIPMENT

Mechanical seed drill with plastic dosing rollers for small and large seeds

Three point hitch, cat. II

3 rows of coulters

Cam gearbox in oil bath

Single transmission

Centralized seeding depth adjustment

Drive wheels 6.00 - 16

Hopper with seed level indicator

Hopper separators

Seed covering harrow with footboard

Calibration control

Mud scrapers on wheels

Lighting kit (disassembled)

Warning boards (disassembled) only on mounted versions

All models are produced with HILL version seed hopper for sowing on steep sloping ground.

Hopper cap.	seed-bu.	
S250	13	
S300	17.6	
Hopper cap.	seed-bu.	fertilizer-bu.
SC250	7.4	5.7
SC300	9.6	8

Row marker (not included)

Tractor hydraulic distributors required: Max 2

S-SC MARIA 250 - 300

Version	Model	Row spacing In.	Frame Ft.	Weight lbs	Code	Price \$
SEED VERSION						
S TINE	S MARIA 250 - 17 R TINE	6	8	1540	G920A0001	12,205
	S MARIA 250 - 18 R TINE	5	8	1562	G920A0008	12,390
	S MARIA 300 - 22 R TINE	5	10	1782	G920B0001	14,080
	S MARIA 300 - 25 R TINE	5	10	1826	G920B0015	14,637
S SPRING	S MARIA 250 - 17 R SPRING	6	8	1474	G920A0004	12,205
	S MARIA 250 - 18 R SPRING	5	8	1496	G920A0011	12,390
	S MARIA 300 - 22 R SPRING	5	10	1738	G920B0010	14,080
	S MARIA 300 - 25 R SPRING	5	10	1782	G920B0018	14,637
S DOUBLE DISC	S MARIA 250 - 17 R DISCS	6	8	1628	G920A0003	16,339
	S MARIA 300 - 22 R DISCS	5	10	1936	G920B0006	19,430
SEED AND FERTILIZER VERSION						
SC TINE	SC MARIA 250 - 17 R TINE	6	8	1584	G920A0016	14,054
	SC MARIA 250 - 18 R TINE	5	8	1606	G920A0027	14,349
	SC MARIA 300 - 22 R TINE	5	10	1848	G920B0027	16,474
	SC MARIA 300 - 25 R TINE	5	10	1892	G920B0041	17,357
SC SPRING	SC MARIA 250 - 17 R SPRING	6	8	1518	G920A0022	14,054
	SC MARIA 250 - 18 R SPRING	5	8	1540	G920A0030	14,349
	SC MARIA 300 - 22 R SPRING	5	10	1804	G920B0036	16,474
	SC MARIA 300 - 25 R SPRING	5	10	1848	G920B0043	17,357
SC DOUBLE DISC	SC MARIA 250 - 17 R DISCS	6	8	1760	G920A0019	18,189
	SC MARIA 300 - 22 R DISCS	5	10	2002	G920B0032	21,824

	DESCRIPTION	Code	Price \$
ACCESSORIES	Price surcharge for pull hitch kit S (fitted with order)		2,886
	Price surcharge for pull hitch kit SC (fitted with order)		3,194
	Kit pull hitch S (supplied separately) for standard seed covering harrow version	G99520115	2,637
	Kit pull hitch SC (supplied separately) for standard seed covering harrow version	G99520116	2,918
	Kit pull hitch S (supplied separately) for straight teeth seed covering harrow version	G99520117	2,637
	Kit pull hitch SC (supplied separately) for straight teeth seed covering harrow version	G99520118	2,918
	Price surcharge for drive wheel 10.0/75 x 15 (supplied with the machine) 250 - 300		442
	Wheels conv. from 6.00 to 10.0/75 250-300	G99520114	1,190
	Eradicator for mounted version machine (4 items)	G99520158	973
	Hydraulic row marker 250 - 300 (mounted version)	G99520160	1,760
	Hydraulic row marker 250 - 300 (trailed version)	G99520166	1,760
	Hydraulic seeding depth (mounted version)	G99520119	922
	Grass hopper 250	G99520321	2,886
	Grass hopper 300	G99520322	3,251
	Mechanical hectare counter (supplied separately)	G99520196	237
	Mechanical hectare counter (fitted with order)	G99520165	250
	Straight teeth harrow 250 (supplied separately)	G99520200	1,184
	Straight teeth harrow 250 (fitted with order)		442
	Straight teeth harrow 300 (supplied separately)	G99520201	1,261
	Straight teeth harrow 300 (fitted with order)		442
	External scraper kit for double disc	G99525001	26
	Hanging platform	G99520182	301

SEED DRILLS FOR CEREALS

S-SC MARIA 350 - 400

MECHANICAL SEED DRILL (cereals-rape)
TRANSPORT WIDTH 13 – 14.5-ft.



Tine coulters



Spring coulters



Double-disc coulters



Pull hitch kit (optional)

STANDARD EQUIPMENT

Mechanical seed drill with plastic dosing rollers for small and large seeds

Three point hitch, cat. II

3 rows of coulters

Cam gearbox in oil bath

Single transmission

Centralized seeding depth adjustment

Transmission wheels 10.00/75-15.3

Hopper with seed level indicator

Hopper separators

Seed covering harrow

Hanging platform

Calibration control

Mud scrapers on wheels

Lighting kit (disassembled)

Warning boards (disassembled) only on mounted versions

All models are produced with HILL version seed hopper for sowing on steep sloping ground.

Hopper cap. seed-bu.

S350 26

S400 30

Hopper cap. seed-bu. fertilizer-bu.

SC350 14 12

SC400 16 14

Row marker (not included)

Tractor hydraulic distributors required: Max 2

S-SC MARIA 350 - 400

Version	Model	Row spacing In.	Frame Ft.	Weight lbs	Code	Price \$
SEED VERSION						
S TINE	S MARIA 350 - 25 R TINE	6	11	2310	G920D0001	15,578
	S MARIA 350 - 28 R TINE	5	11	2530	G920D0011	16,134
	S MARIA 400 - 28 R TINE	6	13	2750	G920E0001	17,600
S SPRING	S MARIA 350 - 25 R SPRING	6	11	2200	G920D0007	15,578
	S MARIA 350 - 28 R SPRING	5	11	2398	G920D0013	16,134
	S MARIA 400 - 28 R SPRING	6	13	2706	G920E0008	17,600
S DOUBLE DISC	S MARIA 350 - 25 R DISCS	6	11	2640	G920D0003	21,658
	S MARIA 400 - 28 R DISCS	6	13	2706	G920E0003	24,410
SEED AND FERTILIZER VERSION						
SC TINE	SC MARIA 350 - 25 R TINE	6	11	2596	G920D0015	18,298
	SC MARIA 350 - 28 R TINE	5	11	2684	G920D0026	19,181
	SC MARIA 400 - 28 R TINE	6	13	2838	G920E0013	20,646
SC SPRING	SC MARIA 350 - 25 R SPRING	6	11	2464	G920D0022	18,298
	SC MARIA 350 - 28 R SPRING	5	11	2640	G920D0028	19,181
	SC MARIA 400 - 28 R SPRING	6	13	2794	G920E0020	20,646
SC DOUBLE DISC	SC MARIA 350 - 25 R DISCS	6	11	2750	G920D0017	24,378
	SC MARIA 400 - 28 R DISCS	6	13	2970	G920E0015	27,456

	DESCRIPTION	Code	Price \$
ACCESSORIES	Price surcharge for pull hitch kit S (fitted with order)		3,194
	Price surcharge for pull hitch kit SC (fitted with order)		2,637
	Kit pull hitch S (supplied separately) for standard seed covering harrow version	G99520115	2,918
	Kit pull hitch SC (supplied separately) for standard seed covering harrow version	G99520116	2,637
	Kit pull hitch S (supplied separately) for straight teeth seed covering harrow version	G99520117	2,918
	Kit pull hitch SC (supplied separately) for straight teeth seed covering harrow version	G99520118	1,760
	Hydraulic row marker 350 - 400 (mounted version)	G99520161	1,760
	Hydraulic row marker 350 - 400 (trailed version)	G99520167	973
	Eradicator for mounted version machine (4 items)	G99520158	922
	Hydraulic seeding depth (mounted version)	G99520119	3,360
	Grass hopper 350	G99520323	3,469
	Grass hopper 400	G99520324	26
	External scraper kit for double disc	G99525001	1,427
	Straight teeth harrow 350 (supplied separately)	G99520202	525
	Straight teeth harrow 350 (fitted with order)		1,536
	Straight teeth harrow 400 (supplied separately)	G99520203	525
	Straight teeth harrow 400 (fitted with order)		237
	Mechanical hectare counter (supplied separately)	G99520196	250
	Mechanical hectare counter (fitted with order)	G99520165	3,194

SEED DRILLS FOR CEREALS

MECHANICAL SEED DRILL (cereals-rapeseed) Seed and fertilizer distribution



Double-disc coulters with compression spring



6.50/80 - 15 drive wheels



STANDARD EQUIPMENT

Mechanical seed drill with plastic dosing rollers for seed and fertilizer
 Three point hitch, cat. 3N
 Double-disc coulters with compression spring
 Infinite gearshift with 3 oil-cooled cams (seed)
 Gear shift (fertilizer)
 Double drive transmission
 2 transmission wheels 6.50 - 15
 Centralized adjustment of seeding depth
 Seed covering harrow with footboard
 Hydraulic row marker
 Calibration control
 Wheel track eradicator (4 pieces)
 Lighting kit (disassembled)
 Warning boards (disassembled)

MEGA 500
 Seed capacity bu.: 13 - fertilizer bu.:12

MEGA 600
 Seed capacity bu.: 19 - fertilizer bu.:15

Tractor hydraulic distributors required: Min 1 Max 2

Version	Model	Row spacing in.	Frame ft.	Weight lbs	Code	Price \$
FERTILIZER DD	MEGA 500 - 36 R	5	16	4136	G920G0001	33,568
	MEGA 600 - 44 R	5	20	5720	G92060G91	45,696

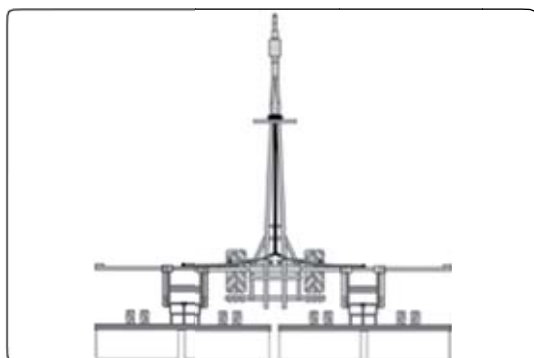
MEGA FOR METRO FRAME

FERTILIZER DD - WITHOUT ROW MARKER - WITHOUT WHEEL TRACK ERADICATOR	MEGA 600 - 44 R - BASIC	5	600	5280	G920H0001	41,824
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	DESCRIPTION	Code	Price \$
ACCESSORIES	500 seed gauge wheels bar	G99520208	6,624
	Seedpress wheel bar 600	G99520155	7,712

METRO MEGA

FOLDING TOOL-CARRIER FRAME COMBINED WITH TWO CEREAL DRILLS WITH FERTILIZER (cereals-rapeseed)



Double-disc coulter with compression spring



6.50/80 - 15 drive wheels

FRAME

Pair of wheels 560/60 22.5
3+3 frame wheel track eradicator
2 seed drill hitches for METRO 120
Hydraulic system
Hydraulic row marker track in center
Transport width 20-ft.

STANDARD EQUIPMENT

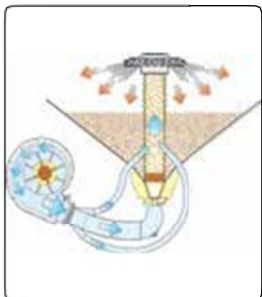
Mechanical seed drill with pair of plastic dosing rollers for small and large seeds
Double-disc coulter with compression spring
Double drive transmission
4 transmission wheels 6.50 - 15
Capacity: 37bu. seed – 31bu. fertilizer
Seed covering harrow with footboard
Calibration and emptying tray
Lighting kit (disassembled)
Warning boards (disassembled)

Version	Model	Row spacing In.	Coulter	Weight lbs	Code	Price \$
2 SEED DRILLS IN LINE MEGA DOUBLE DISC MOUNTED ON FRAME						
METRO 120 MEGA	2 X MEGA 600 DD	5	DOUBLE DISC	23100	G967883L7	138,771

	DESCRIPTION	Code	Price \$
FRAME	Frame with 2 seed drill hitches (w/o fan)	G99567122	55,123
	Central seed drill hitch with support	G99567124	7,200
	Fan with cardan	G99567163	4,794
ACCESSORIES	Hydraulic row marker for MEGA 600 frame	G99520175	3,347
	Wheel track eradicator (4 pieces)	G99561134	525

SEED DRILLS FOR CEREALS

HYDRAULIC FOLDING PNEUMATIC SEED DRILL FOR CEREALS (cereals-rapeseed) TRANSPORT WIDTH 8-ft.



Patented centralized pneumatic distribution (with seed/air BY-PASS).



Suffolk coulter



Single disc with adjustable depth limiter

STANDARD EQUIPMENT

Pneumatic seed drill with centralized distributor and continuous gearbox, pneumatic seed delivery
 Three point hitch, cat. II
 540 rpm PTO fan drive (specify in order if the 1000 rpm PTO is required)
 Single coulter pressure adjustment
 Hopper with window for seed level check
 Hopper capacity: 23 bu.
 Electric seed level indicator
 Slingshot for distributor exclusion
 Folding inspection footboard
 Calibration control
 Calibration and emptying tray
 Hydraulic row marker (on wheel tractor track)
 Seed covering harrow
 Lighting kit (disassembled)
 Warning boards (disassembled)
 G1000 and F25-125 seed metering rollers

MOUNTED VERSION

Transmission wheels 205/70 - 15
 1" 3/8 Z6-Z6 PTO shaft free wheel (l. 36-in.)
 Tractor wheel track eradicator (4 pieces)

TRAILED VERSION [84]

Drive wheels 26x12.00-12
 R4 1" 3/8 Z6-Z6 constant PTO shaft speed, free wheel (l. 62-in.)
 1" 3/8 Z6-Z6 PTO shaft (l. 28-in.)
 Tractor wheel track eradicator (4 pieces) and seeding wheel positioned behind the seed drill's wheel (2 pieces)

Tractor hydraulic distributors required:
 Carried version: minimum 2
 Trailed version: minimum 3

Version	Model	Row spacing In.	Frame Ft.	Weight lbs	Code	Price \$
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MOUNTED VERSION

SUFFOLK COULTERS	PINA 400 - 29 R	6	13	1980	G94440E55	22,790
	PINA 400 - 32 R	5	13	2068	G94440E51	23,520
	PINA 450 - 29 R	6	15	2024	G94445E55	23,194
	PINA 450 - 32 R	6	15	2112	G94445E51	23,923
SINGLE DISC WITH DEPTH LIMITER	PINA 400 - 29 R	6	13	2244	G94440EAF	26,502
	PINA 400 - 32 R	5	13	2332	G94440EAE	27,616
	PINA 450 - 29 R	6	15	2288	G94445EAF	26,906
	PINA 450 - 32 R	6	15	2376	G94445EAE	28,019

TRAILED VERSION [84]

SUFFOLK COULTERS	PINA 400 - 29 R	6	13	2640	G94440F55	30,982
	PINA 400 - 32 R	5	13	2728	G94440F51	31,712
	PINA 450 - 29 R	6	15	2684	G94445F55	31,386
	PINA 450 - 32 R	6	15	2772	G94445F51	32,115
SINGLE DISC WITH DEPTH LIMITER	PINA 400 - 29 R	6	13	2904	G94440FAF	34,694
	PINA 400 - 32 R	5	13	2992	G94440FAE	35,808
	PINA 450 - 29 R	6	15	2948	G94445FAF	35,098
	PINA 450 - 32 R	6	15	3036	G94445FAE	36,211

	DESCRIPTION	Code	Price \$
ACCESSORIES	Transformation kit from mounted to trailed [84]	G99544716	9,600
	Price surcharge for dependent hydraulic circuit - mounted version (supplied with the machine)		1,126
	Price surcharge for dependent hydraulic circuit - trailed version (supplied with the machine)		218
	Controlled hydraulic circuit kit (supplied separately)	G99544707	2,496
	Price surcharge for independent hydraulic circuit - mounted version (supplied with the machine)		2,714
	Price surcharge for independent hydraulic circuit - trailed version (supplied with the machine)		1,805
	Independent hydraulic circuit kit (supplied separately)	G99544283	4,083
	Supplementary steps	G99544284	262
	33/16 row distribution head cover - 29/15 [77]	G99544290	256
	540 rpm PTO kit (disassembled)	G99544704	218
	1000 rpm PTO kit (disassembled)	G99544705	218
	Stainless steel box for microgranulated fertilizer (supplied with the machine)	G99544300	4,557
	Dosing roller for big seeds G1000 R26,5 (peas, chickpeas)	G99550293	237
	Dosing roller N500 for medium quantities (max 178 lb/ac)	G99531291	237
	Suffolk coulter depth limiter (each row)	G99544289	45
	Manual exclusion (per row) [88]	G99543276	32
	Electric seed delivery cut-off kit (supplied separately)	G99544298	1,062
	Electric seeding shut-off (supplied with the machine)	G99544299	1,158
	Rows marker ballast	G99546255	109

[77] Not suitable for small seeds

[84] For crawlers with PTO close to towing hook, verify the space needed for the Homokinetic PTO shaft connection. In case of insufficient space it is necessary to use the independent hydraulic system for the fan drive.

[88] To use for the closure of a maximum of half of the total rows



Electric seeding cut-off switch (optional)

HYDRAULIC FOLDING PNEUMATIC SEED DRILL FOR CEREALS (cereals-rapeseed) TRANSPORT WIDTH 8-ft.



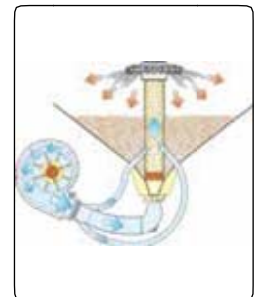
Suffolk coulters



Single disc with adjustable depth limiter



Single disc with adjustable depth limiter wheel



Patented centralized pneumatic distribution (with seed/air BY-PASS).

STANDARD EQUIPMENT

Pneumatic seed drill with centralized distributor and continuous gearbox, pneumatic seed delivery
 Three point hitch, cat. II
 540 rpm PTO fan drive (specify in order if the 1000 rpm PTO is required)
 Single coulters pressure adjustment
 Drive wheels 26x12.00-12
 Hopper with window for seed level check
 Hopper capacity: 28 bu.
 Electric seed level indicator
 Slingshot for distributor exclusion
 Folding inspection footboard
 Calibration control
 Calibration and emptying tray
 Hydraulic row marker (on wheel tractor track)
 Seed covering harrow
 Lighting kit (disassembled)
 Warning boards (disassembled)

G1000, F25-125 and N500 dosing rollers for seed

MOUNTED VERSION

1" 3/8 Z6-Z6 PTO shaft free wheel (l. 36-in.)
 Tractor wheel track eradicator (4 pieces)

TRAILED VERSION [84]

R4 1" 3/8 Z6-Z6 constant PTO shaft speed, free wheel (l. 62-in.)
 1" 3/8 Z6-Z6 PTO shaft (l. 28-in.)
 Tractor wheel track eradicator (4 pieces) and seeding wheel positioned behind the seed drill's wheel (2 pieces)

Tractor hydraulic distributors required:
 Carried version: minimum 2
 Trailed version: minimum 3

Version	Model	Row spacing In.	Frame Ft.	Weight lbs	Code	Price \$
MOUNTED VERSION						
SUFFOLK COULTERS	PINTA 400 - 29 R	6	13	2376	G94440A55	24,794
	PINTA 400 - 32 R	5	13	2464	G94440A51	25,523
	PINTA 450 - 29 R	6	15	2420	G94445A55	25,203
	PINTA 450 - 32 R	6	15	2508	G94445A51	25,933
	PINTA 450 - 36 R	5	15	2530	G94445A58	27,834
	PINTA 500 - 32 R	6	16	2552	G94450A51	27,334
	PINTA 500 - 36 R	6	16	2574	G94450A58	29,235
	PINTA 500 - 40 R	5	16	2596	G94450A5C	30,208
SINGLE DISC WITH DEPTH LIMITER	PINTA 400 - 29 R	6	13	2640	G94440AAF	28,506
	PINTA 400 - 32 R	5	13	2728	G94440AAE	29,619
	PINTA 450 - 29 R	6	15	2684	G94445AAF	28,915
	PINTA 450 - 32 R	6	15	2772	G94445AAE	30,029
	PINTA 450 - 36 R	5	15	2860	G94445AAM	32,442
	PINTA 500 - 32 R	6	16	2816	G94450AAE	31,430
	PINTA 500 - 36 R	6	16	2904	G94450AAM	33,843
	PINTA 500 - 40 R	5	16	2970	G94450AAG	35,328
SINGLE DISC WITH REAR GAUGE WHEEL	PINTA 400 - 29 R	6	13	2882	G94440AAI	31,661
	PINTA 400 - 32 R	5	13	2992	G94440AAH	33,101
	PINTA 450 - 29 R	6	15	2926	G94445AAI	32,070
	PINTA 450 - 32 R	6	15	3036	G94445AAH	33,510
	PINTA 450 - 36 R	5	15	3102	G94445AAN	36,358
	PINTA 500 - 32 R	6	16	3080	G94450AAH	34,912
	PINTA 500 - 36 R	6	16	3784	G94450AAN	37,760
	PINTA 500 - 40 R	5	16	3256	G94450AAL	39,680
TRAILED VERSION [84]						
SUFFOLK COULTERS	PINTA 400 - 29 R	6	13	2970	G94440B55	32,147
	PINTA 400 - 32 R	5	13	3058	G94440B51	32,877
	PINTA 450 - 29 R	6	15	3014	G94445B55	32,557
	PINTA 450 - 32 R	6	15	3102	G94445B51	33,286
	PINTA 450 - 36 R	5	15	3124	G94445B58	35,187
	PINTA 500 - 32 R	6	16	3146	G94450B51	34,688
	PINTA 500 - 36 R	6	16	3168	G94450B58	36,589
	PINTA 500 - 40 R	5	16	3190	G94450B5C	37,562
SINGLE DISC WITH DEPTH LIMITER	PINTA 400 - 29 R	6	13	3234	G94440BAF	35,859
	PINTA 400 - 32 R	5	13	3322	G94440BAE	36,973
	PINTA 450 - 29 R	6	15	3278	G94445BAF	36,269
	PINTA 450 - 32 R	6	15	3366	G94445BAE	37,382
	PINTA 450 - 36 R	5	15	3454	G94445BAM	39,795
	PINTA 500 - 32 R	6	16	3410	G94450BAE	38,784
	PINTA 500 - 36 R	6	16	3498	G94450BAM	41,197
	PINTA 500 - 40 R	5	16	3564	G94450BAG	42,682
SINGLE DISC WITH REAR GAUGE WHEEL	PINTA 400 - 29 R	6	13	3476	G94440BAI	39,014
	PINTA 400 - 32 R	5	13	3586	G94440BAH	40,454
	PINTA 450 - 29 R	6	15	3520	G94445BAI	39,424
	PINTA 450 - 32 R	6	15	3630	G94445BAH	40,864
	PINTA 450 - 36 R	5	15	3740	G94445BAN	43,712
	PINTA 500 - 32 R	6	16	3674	G94450BAH	42,266
	PINTA 500 - 36 R	6	16	3762	G94450BAN	45,114
	PINTA 500 - 40 R	5	16	3850	G94450BAL	47,034

[84] For crawlers with PTO close to towing hook, verify the space needed for the Homokinetic PTO shaft connection. In case of insufficient space it is necessary to use the independent hydraulic system for the fan drive.

PINTA GENIUS

HYDRAULIC FOLDING PNEUMATIC SEED DRILL FOR CEREALS (cereals-rapeseed)
 TRANSPORT WIDTH 8-ft.



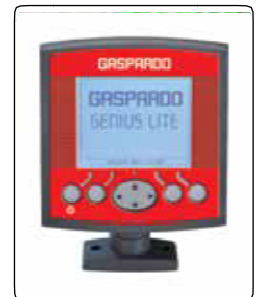
Suffolk coulters



Single disc with adjustable depth limiter



Single disc with adjustable depth limiter wheel



Electric distributor drive - GENIUS LITE system

STANDARD EQUIPMENT

Pneumatic seed drill with centralized distributor and pneumatic delivery
 Electric distributor drive - GENIUS LITE system
 Three point hitch, cat. II
 540 rpm PTO fan drive (specify in order if the 1000 rpm PTO is required)
 Single coulter pressure adjustment
 26x12.00-12 wheels
 Hopper with window for seed level check
 Hopper capacity: 28 bu.
 Slingshot for distributor exclusion
 Folding inspection footboard
 Calibration and emptying tray
 Hydraulic row marker (on wheel tractor track)
 Seed covering harrow
 Lighting kit (disassembled)
 Warning boards (disassembled)
 G1000, F25-125 and N500 dosing rollers for seed

MOUNTED VERSION
 Wheel speed sensor
 1" 3/8 Z6-Z6 PTO shaft free wheel (l. 36-in.)
 Tractor wheel track eradicator (4 pieces)

TRAILED VERSION [84]
 GPS Speed detection device
 R4 1" 3/8 Z6-Z6 constant PTO shaft speed, free wheel (l. 62-in.)
 1" 3/8 Z6-Z6 PTO shaft (l. 28-in.)
 Tractor wheel track eradicator (4 pieces) and seeding wheel positioned behind the seed drill's wheel (2 pieces)

Tractor hydraulic distributors required:
 Carried version: minimum 2
 Trailed version: minimum 3

PINTA GENIUS

Version	Model	Row spacing In.	Frame Ft.	Weight lbs	Code	Price \$
MOUNTED VERSION						
SUFFOLK COULTERS	PINTA GENIUS 400 - 29 R	6	13	2376	G94440G55	29,030
	PINTA GENIUS 400 - 32 R	5	13	2464	G94440G51	29,760
	PINTA GENIUS 450 - 29 R	6	15	2420	G94445G55	29,440
	PINTA GENIUS 450 - 32 R	6	15	2508	G94445G51	30,170
	PINTA GENIUS 450 - 36 R	5	15	2530	G94445G58	32,070
	PINTA GENIUS 500 - 32 R	6	16	2552	G94450G51	31,571
	PINTA GENIUS 500 - 36 R	6	16	2574	G94450G58	33,472
	PINTA GENIUS 500 - 40 R	5	16	2596	G94450G5C	34,445
SINGLE DISC WITH DEPTH LIMITER	PINTA GENIUS 400 - 29 R	6	13	2640	G94440GAF	32,742
	PINTA GENIUS 400 - 32 R	5	13	2728	G94440GAE	33,856
	PINTA GENIUS 450 - 29 R	6	15	2684	G94445GAF	33,152
	PINTA GENIUS 450 - 32 R	6	15	2772	G94445GAE	34,266
	PINTA GENIUS 450 - 36 R	5	15	2860	G94445GAM	36,678
	PINTA GENIUS 500 - 32 R	6	16	2816	G94450GAE	35,667
	PINTA GENIUS 500 - 36 R	6	16	2904	G94450GAM	38,080
	PINTA GENIUS 500 - 40 R	5	16	2970	G94450GAG	39,565
SINGLE DISC WITH REAR GAUGE WHEEL	PINTA GENIUS 400 - 29 R	6	13	2882	G94440GAI	35,898
	PINTA GENIUS 400 - 32 R	5	13	2992	G94440GAH	37,338
	PINTA GENIUS 450 - 29 R	6	15	2926	G94445GAI	36,307
	PINTA GENIUS 450 - 32 R	6	15	3036	G94445GAH	37,747
	PINTA GENIUS 450 - 36 R	5	15	3102	G94445GAN	40,595
	PINTA GENIUS 500 - 32 R	6	16	3080	G94450GAH	39,149
	PINTA GENIUS 500 - 36 R	6	16	3784	G94450GAN	41,997
	PINTA GENIUS 500 - 40 R	5	16	3256	G94450GAL	43,917
TRAILED VERSION [84]						
SUFFOLK COULTERS	PINTA GENIUS 400 - 29 R	6	13	2970	G94440H55	36,384
	PINTA GENIUS 400 - 32 R	5	13	3058	G94440H51	37,114
	PINTA GENIUS 450 - 29 R	6	15	3014	G94445H55	36,794
	PINTA GENIUS 450 - 32 R	6	15	3102	G94445H51	37,523
	PINTA GENIUS 450 - 36 R	5	15	3124	G94445H58	39,424
	PINTA GENIUS 500 - 32 R	6	16	3146	G94450H51	38,925
	PINTA GENIUS 500 - 36 R	6	16	3168	G94450H58	40,826
	PINTA GENIUS 500 - 40 R	5	16	3190	G94450H5C	41,798
SINGLE DISC WITH DEPTH LIMITER	PINTA GENIUS 400 - 29 R	6	13	3234	G94440HAF	40,096
	PINTA GENIUS 400 - 32 R	5	13	3322	G94440HAE	41,210
	PINTA GENIUS 450 - 29 R	6	15	3278	G94445HAF	40,506
	PINTA GENIUS 450 - 32 R	6	15	3366	G94445HAE	41,619
	PINTA GENIUS 450 - 36 R	5	15	3454	G94445HAM	44,032
	PINTA GENIUS 500 - 32 R	6	16	3410	G94450HAE	43,021
	PINTA GENIUS 500 - 36 R	6	16	3498	G94450HAM	45,434
	PINTA GENIUS 500 - 40 R	5	16	3564	G94450HAG	46,918
SINGLE DISC WITH REAR GAUGE WHEEL	PINTA GENIUS 400 - 29 R	6	13	3476	G94440HAI	43,251
	PINTA GENIUS 400 - 32 R	5	13	3586	G94440HAH	44,691
	PINTA GENIUS 450 - 29 R	6	15	3520	G94445HAI	43,661
	PINTA GENIUS 450 - 32 R	6	15	3630	G94445HAH	45,101
	PINTA GENIUS 450 - 36 R	5	15	3740	G94445HAN	47,949
	PINTA GENIUS 500 - 32 R	6	16	3674	G94450HAH	46,502
	PINTA GENIUS 500 - 36 R	6	16	3762	G94450HAN	49,350
	PINTA GENIUS 500 - 40 R	5	16	3850	G94450HAL	51,270

[84] For crawlers with PTO close to towing hook, verify the space needed for the Homokinetic PTO shaft connection. In case of insufficient space it is necessary to use the independent hydraulic system for the fan drive.

PINTA 600

HYDRAULIC FOLDING PNEUMATIC SEED DRILL FOR CEREALS (cereals-rapeseed)
TRANSPORT WIDTH 8-ft.



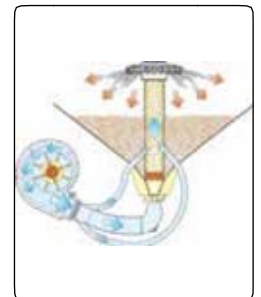
Suffolk coulters



Single disc with adjustable depth limiter



Single disc with adjustable depth limiter wheel



Patented centralized pneumatic distribution (with seed/air BY-PASS).

STANDARD EQUIPMENT

Pneumatic seed drill with centralized distributor and pneumatic delivery
Electric distributor drive - GENIUS LITE system
Three point hitch, cat. II
540 rpm PTO fan drive (specify in order if the 1000 rpm PTO is required)
Single coulter pressure adjustment
31x15.5-15 wheels
Hopper with window for seed level check
Hopper capacity: 43 bu.
Slingshot for distributor exclusion
Folding inspection footboard
Calibration and emptying tray
Electronic balance
Hydraulic row marker track in center and on wheel
Seed covering harrow
Lighting kit (disassembled)
Warning boards (disassembled)
G1000, F25-125 and N500 dosing rollers for seed

MOUNTED VERSION

Wheel speed sensor
1" 3/8 Z6-Z6 PTO shaft free wheel (l. 36-in.)
Tractor wheel track eradicator (4 pieces)

TRAILED VERSION

GPS Speed detection device
R4 1" 3/8 Z6-Z6 constant PTO shaft speed, free wheel (l. 62-in.)
1" 3/8 Z6-Z6 PTO shaft (l. 28-in.)
Tractor wheel track eradicator and seeding wheel positioned behind the seed drill's wheel (4 pieces)

Tractor hydraulic distributors required:

Carried version: minimum 2
Trailed version: minimum 3

PINTA 600

Version	Model	Row spacing In.	Frame In.	Weight lbs	Code	Price \$
MOUNTED VERSION						
SUFFOLK COULTERS	PINTA 600 - 40 R	6	20	3102	G94460G5C	37,318
	PINTA 600 - 48 R	5	20	3146	G94460G5P	40,192
SINGLE DISC WITH DEPTH LIMITER	PINTA 600 - 40 R	6	20	3366	G94460GAG	42,438
	PINTA 600 - 48 R	5	20	3520	G94460GAQ	46,336
SINGLE DISC WITH REAR GAUGE WHEEL	PINTA 600 - 40 R	6	20	3630	G94460GAL	46,790
	PINTA 600 - 48 R	5	20	3806	G94460GAS	51,558
TRAILED VERSION						
SUFFOLK COULTERS	PINTA 600 - 40 R	6	20	3696	G94460H5C	45,274
	PINTA 600 - 48 R	5	20	3740	G94460H5P	48,147
SINGLE DISC WITH DEPTH LIMITER	PINTA 600 - 40 R	6	20	3960	G94460HAG	50,394
	PINTA 600 - 48 R	5	20	4114	G94460HAQ	54,291
SINGLE DISC WITH REAR GAUGE WHEEL	PINTA 600 - 40 R	6	20	4224	G94460HAL	54,746
	PINTA 600 - 48 R	5	20	4400	G94460HAS	59,514



SEED DRILLS FOR CEREALS

**HYDRAULIC FOLDING PNEUMATIC SEED DRILL FOR CEREALS (cereals-
rapeseed) SEED AND FERTILIZER VERSION
TRANSPORT WIDTH 8-ft.**



Suffolk coulters



Single disc with adjustable depth limiter



Single disc with adjustable depth limiter wheel



ISOBUS connection ISO 11783

STANDARD EQUIPMENT

Trailed pneumatic seed drill with n 2 centralized distributor and pneumatic delivery
 Electric dosing
 ISOBUS connection ISO 11783
 Three point hitch, cat. II
 540 rpm PTO fan drive (specify in order if the 1000 rpm PTO is required)
 Single coulters pressure adjustment
 31x15.5-15 wheels
 Hopper capacity: 43 bu. (29 bu. seed, 14 bu. fertilizer)
 Slingshot for distributor exclusion
 Folding inspection footboard
 Calibration and emptying tray
 Electronic balance
 Hydraulic row marker track in center and on wheel
 Seed covering harrow
 Lighting kit (disassembled)
 Warning boards (disassembled)

F25-125, G1000 and N500 seed rollers, G626 for fertilizer

MOUNTED VERSION

Wheel speed sensor
 1" 3/8 Z6-Z6 PTO shaft free wheel (l. 36-in.)
 Tractor wheel track eradicator (4 pieces)

TRAILED VERSION

GPS Speed detection device
 R4 1" 3/8 Z6-Z6 constant PTO shaft speed, free wheel (l. 62-in.)
 1" 3/8 Z6-Z6 PTO shaft (l. 28-in.)
 Tractor wheel track eradicator and seeding wheel positioned behind the seed drill's wheel (4 pieces)

Tractor hydraulic distributors required:

Carried version: minimum 2
 Trailed version: minimum 3

Version	Model	Row spacing In.	Frame Ft.	Weight lbs	Code	Price \$
MOUNTED VERSION						
SUFFOLK COULTERS	PINTA 600 - 40 R	6	20	3102	G94460P5C	45,722
	PINTA 600 - 48 R	5	20	3146	G94460P5P	48,595
SINGLE DISC WITH DEPTH LIMITER	PINTA 600 - 40 R	6	20	3366	G94460PAG	50,842
	PINTA 600 - 48 R	5	20	3520	G94460PAQ	54,739
SINGLE DISC WITH REAR GAUGE WHEEL	PINTA 600 - 40 R	6	20	3630	G94460PAL	55,194
	PINTA 600 - 48 R	5	20	3806	G94460PAS	59,962
TRAILED VERSION						
SUFFOLK COULTERS	PINTA 600 - 40 R	6	20	3696	G94460Q5C	53,677
	PINTA 600 - 48 R	5	20	3740	G94460Q5P	56,550
SINGLE DISC WITH DEPTH LIMITER	PINTA 600 - 40 R	6	20	3960	G94460QAG	58,797
	PINTA 600 - 48 R	5	20	4114	G94460QAQ	62,694
SINGLE DISC WITH REAR GAUGE WHEEL	PINTA 600 - 40 R	6	20	4224	G94460QAL	63,149
	PINTA 600 - 48 R	5	20	4400	G94460QAS	67,917

THE MONITOR AND RELATED APPLICATIONS ARE NOT INCLUDED



SEED DRILLS FOR CEREALS

PINTA ACCESSORIES

	DESCRIPTION	Code	Price \$
ACCESSORIES	Price surcharge for dependent hydraulic circuit - mounted version (supplied with the machine)		1,126
	Price surcharge for dependent hydraulic circuit - trailed version (supplied with the machine)		218
	Price surcharge for independent hydraulic circuit - mounted version (supplied with the machine)		2,714
	Price surcharge for independent hydraulic circuit - trailed version (supplied with the machine)		1,805
	Hydraulic hoses extension	G99544306	320
	33/16 row distribution head cover - 29/15 [77]	G99544290	256
	33/8 row distribution head cover [43] [77]	G99544319	256
	36/12 row distribution head cover [77]	G99544328	480
	40/20 - 36/18 row distribution head cover [77]	G99544297	435
	40/10 row distribution head cover [43] [77]	G99544320	435
	48/24 row distribution head cover [77]	G99544315	365
	48/12 row distribution head cover [43] [77]	G99544321	326
	540 rpm PTO kit (disassembled)	G99544704	218
	1000 rpm PTO kit (disassembled)	G99544705	218
	Dosing roller for big seeds G1000 R26,5 (peas, chickpeas)	G99550293	237
	Depth gauge wheel for single and corex discs (basic kit 29 rows)	G99544293	3,712
	Depth gauge wheel for single and corex disc (per row)	G99531304	128
	Suffolk coulter depth limiter (each row)	G99544289	45
	Strip planting coulter (each row)	G99539001	26
	Manual exclusion (per row) [88]	G99543276	32
PINTA ACCESSORIES	Transformation kit from mounted to trailed [84]	G99544714	7,354
	Controlled hydraulic circuit kit (supplied separately)	G99544707	2,496
	Independent hydraulic circuit kit (supplied separately)	G99544283	4,083
	Stainless steel box for microgranulated fertilizer (supplied with the machine)	G99544300	4,557
	Supplementary steps [39]	G99544284	262
	Electric seed delivery cut-off kit (supplied separately)	G99544298	1,062
	Electric seeding shut-off (supplied with the machine)	G99544299	1,158
	Electronic balance (max 154 lbs)	G99567165	205
	Seed delivery cut-off 6+6 (400 29R) [41]	G99525303	2,528
	Seed delivery cut-off 7+7 (400 32R e 450 29R) [41]	G99525304	2,605
	Seed delivery cut-off 8+8 (450 32R) [41]	G99525305	2,682
	Seed delivery cut-off 9+9 (450 36F e 500 32R) [41]	G99525306	2,758
	Seed delivery cut-off 10+10 (500 36R) [41]	G99525307	3,091
	Seed delivery cut-off 11+11 (500 40R) [41]	G99525308	3,168
PINTA GENIUS ACCESSORIES	Transformation kit from mounted to trailed [84] [85]	G99544714	7,354
	Controlled hydraulic circuit kit (supplied separately)	G99544707	2,496
	Independent hydraulic circuit kit (supplied separately)	G99544283	4,083
	Supplementary steps [39]	G99544284	262
	Electronic balance (max 154 lbs)	G99567165	205
	Seed delivery cut-off 6+6 (400 29R) [42]	G99525309	1,798
	Seed delivery cut-off 7+7 (400 32R e 450 29R) [42]	G99525310	1,875
	Seed delivery cut-off 8+8 (450 32R) [42]	G99525311	1,952
	Seed delivery cut-off 9+9 (450 36R e 500 32R) [42]	G99525312	2,029
	Seed delivery cut-off 10+10 (500 36R) [42]	G99525313	2,362
Seed delivery cut-off 11+11 (500 40R) [42]	G99525314	2,438	
PINTA 600 ACCESSORIES	Transformation kit from mounted to trailed	G99544717	7,955
	Transformation kit from trailed to mounted	G99544725	1,280
	Controlled hydraulic circuit kit (supplied separately)	G99544718	2,496
	Independent hydraulic circuit kit (supplied separately)	G99544307	4,083
	Pair of additional wheel track eradicators tractor wheel	G99544724	326
	Seed delivery cut-off 12+12 (600 40R) [42]	G99525315	2,515
	Seed delivery cut-off 14+14 (600 48R) [42]	G99525316	2,669
PINTA SC ACCESSORIES [78]	Transformation kit from mounted to trailed	G99544717	7,955
	Transformation kit from trailed to mounted	G99544725	1,280
	Controlled hydraulic circuit kit (supplied separately)	G99544718	2,496
	Independent hydraulic circuit kit (supplied separately)	G99544307	4,083
	Pair of additional wheel track eradicators tractor wheel	G99544724	326
	Seed delivery cut-off 12+12 (600 40R) [42]	G99525356	2,515
	Seed delivery cut-off 14+14 (600 48R) [42]	G99525357	2,669
GENIUS LITE AND ISOBUS SYSTEM ACCESSORIES	Electronic tramlines simple 2+2 electrical dosing - supplied assembled	G99525293	1,024
	Additional kit for 3+3 locking - supplied assembled	G99543279	512
	Electronic tramlines simple 2+2 electrical dosing - supplied disassembled	G99525294	947
	Additional kit for 3+3 locking - supplied disassembled	G99543266	474

PINTA ACCESSORIES

Notes

PINTA ACCESSORIES

- [39] Not compatible with seed press wheels
- [41] Supplied only factory fitted, with electric seeding shut-off (Premium version)
- [42] Supplied only factory fitted (Premium version)
- [43] 12,5 cm rows distance only
- [77] Not suitable for small seeds
- [78] For ISOBUS monitor and application see ISOBUS MONITOR KIT
- [84] For crawlers with PTO close to towing hook, verify the space needed for the homokinetic PTO shaft connection. In case of insufficient space it is necessary to use the independent hydraulic system for the fan drive.
- [85] For versions with GENIUS LITE it is necessary to also add the GPS speed sensor code G99550289
- [88] To use for the closure of a maximum of half of the total rows



Electric seeding cut-off switch (optional)



Electric seeding cut-off of lateral wings (optional)



HYDRAULIC FOLDING PNEUMATIC SEED DRILL FOR CEREALS (cereals-rapeseed)
TRANSPORT WIDTH 10-ft.



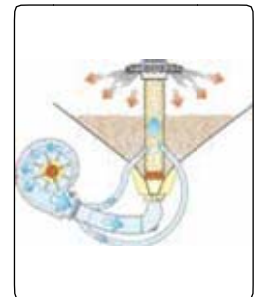
Straight-tipped coulters



Disc coulters



Electrical drive of doser GENIUS LITE



Patented centralized pneumatic distribution (with seed/air BY-PASS).

STANDARD EQUIPMENT

Three point hitch, cat. 3N
Tractor dependent hydraulic fan drive
Gearbox oil cooler system with radiator
Sowing bar on 4 ranks
Single and centralized coulters pressure adjustment
The frame joints have a device which permits oscillating operations during work (with air chamber support wheels)
Floating frame nitrogen accumulator
Hopper capacity 43 bu.
Calibration control
Calibration and emptying tray
Inspection footboard with ladder
Lighting kit (disassembled)
Warning boards (disassembled)
Row marker track in center with Ø 18 in. disc and safety pin and inside overall work width
Row marker lock valves
Drive wheels 13.00/55 - 16 with double wheel track eradicators

Central dosing system with adjustment and dosing calibration "easy access" system
G1000 and F25-125 seed metering rollers
Manual seed flow switch with lever for easy seeding calibration (automatic with GENIUS LITE)
Slingshot for distributor exclusion
Electric seed level indicator

Tractor hydraulic distributors required: Min 2
Tractor power required:
Min 180 HP

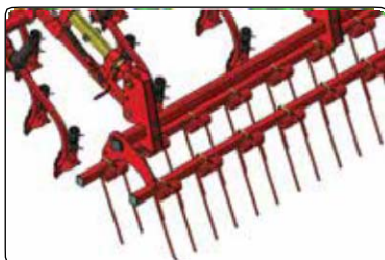
Seed covering device not included

Version	Model	Row spacing In.	Rows nr.	Weight lbs	Code	Price \$
DOSERS MECHANICAL TRANSMISSION - HYDRAULICALLY OPERATED FAN TRACTOR DEPENDENT						
STRAIGHT SUFFOLK COULTER	PRIMAVERA 500 - 40 R 4 RANKS	5	40	4400	G92550137	40,237
	PRIMAVERA 600 - 40 R 4 RANKS	6	40	4510	G92560137	40,480
	PRIMAVERA 600 - 48 R 4 RANKS	5	48	4620	G92560138	42,899
DOUBLE DISC	PRIMAVERA 500 - 40 R 4 RANKS	5	40	4884	G92550133	51,757
	PRIMAVERA 600 - 40 R 4 RANKS	6	40	5016	G92560133	52,000
DOSERS GENIUS LITE TRANSMISSION - HYDRAULICALLY OPERATED FAN - TRACTOR DEPENDENT						
STRAIGHT SUFFOLK COULTER	PRIMAVERA 500 - 40 R 4 RANKS	5	40	4400	G92550337	45,203
	PRIMAVERA 600 - 40 R 4 RANKS	6	40	4510	G92560337	45,446
	PRIMAVERA 600 - 48 R 4 RANKS	5	48	4620	G92560338	47,866
DOUBLE DISC	PRIMAVERA 500 - 40 R 4 RANKS	5	40	4884	G92550333	56,723
	PRIMAVERA 600 - 40 R 4 RANKS	6	40	5016	G92560333	56,966



Sowing bar on 4 ranks

The seed coverer is a mandatory accessory, please choose from those on the following page



Covering harrow with straight teeth - optional



Covering harrow with curved teeth - optional



Seed press wheel bar - optional [44]

[44] With pre-emergency markers also use extensions G99525107 kit

PRIMAVERA

	DESCRIPTION	Code	Price \$	
SEED COVER - MANDATORY ACCESSORY	Straight teeth harrow 500	G99525258	3,411	
	Straight teeth harrow 600	G99525259	3,680	
	Curved teeth harrow 500	G99525262	3,155	
	Curved teeth harrow 600	G99525263	3,373	
	Press wheel bar 500 40R	G99525253	7,789	
	Press wheel bar 600 40R	G99525256	7,827	
ACCESSORIES	Press wheel bar 600 48R	G99525252	8,877	
	Covering harrow lock for transport	G99525283	64	
	Additional single spring for wheel bar	G99525257	77	
	Cultivator 500 (supplied with the machine) [45]	G99525273	5,933	
	Cultivator 600 (supplied with the machine) [45]	G99525271	6,701	
	Levelling bar [45]	G99532265	1,715	
	Tractor track eradicator	G99525284	1,094	
	Pair of additional wheel track eradicator seeder/tractor wheel	G99533261	474	
	Hydraulic pre-emergence marker [46]	G99525250	1,990	
	Pre-emergency marker extensions for wheel bar	G99525107	122	
	Transf. from hydr. to mech. 540 rpm	G99533700	2,579	
	Transf. from hydr. to mech. 1000 rpm	G99533701	2,349	
	Motor reduction kit - mechanical activation	G99525700	1,050	
	Conversion from dependent to independent hydraulic fan drive system	G99525703	1,926	
	Seed loading auger	G99525317	4,986	
	Hydraulic attachments for hopper (only supplied w/ the machine 500-600)	G99525285	384	
	Dosing roller N500 for medium quantities (max 178 lb/ac), Soybean	G99548313	237	
	Hopper load 200 liters (only for versions 600)	G99544276	755	
	Manual exclusion (per row) [88]	G99543276	32	
	External scraper kit for double disc	G99525001	26	
	Electronic balance (max 154 lbs)	G99567165	205	
	Seeding partializer 10+10 (Primavera 500 40R)	G99525278	2,362	
	Seeding partializer 12+12 (Primavera 600 40R)	G99525280	2,515	
	Seeding partializer 14+14 (Primavera 600 48R)	G99525281	2,669	
	Electric total sowing exclusion (supplied with the machine)	G99525297	1,158	
	Electric total sowing exclusion (supplied separately)	G99525298	1,056	
	GENIUS LITE AND ISOBUS SYSTEM ACCESSORIES	Electronic tramlines simple 2+2 electrical dosing - supplied assembled	G99525293	1,024
		Additional kit for 3+3 locking - supplied assembled	G99543279	512
		Electronic tramlines simple 2+2 electrical dosing - supplied disassembled	G99525294	947
		Additional kit for 3+3 locking - supplied disassembled	G99543266	474



6 bu. hopper extension – optional, compliant with the 600 version only

[45] Levelling bar and cultivator not compatible with each other
 [46] With seed press wheel bar also use extensions G99525107
 kit [88] To use for the closure of a maximum of half of the total rows

SCATENATA - features

Trailed chariot with one axis, with 85 bu. hopper for seed or fertilizer, with 3 point rear hydraulic lifter.

Seed/fertilizer pneumatic transport system



Towing eye hitch



Towing K80 hitch (optional)



Working lights, 2 rear cameras with monitor



Modular front ballast (optional)



Chariot with electronic dosing control system GENIUS



Hydraulic rear lifter with quick hitches, cat. 3 - 3N



Low pressure wheels 700/50-22,5 (standard). Bumpers optional



Removable axle 23K lbs.



Air braking system



Hydraulic braking system

SEED DRILLS FOR CEREALS

SCATENATA

TRAILED PNEUMATIC HOPPER
 TRANSPORT WIDTH 10-ft.
 COUPLED WITH CEREAL SEEDING BAR



STANDARD EQUIPMENT

Trailed pneumatic hopper for seed storage
 Fan driven by mechanical 1000 PTO with driveline
 R4 1" 3/8 Z6-Z6 constant PTO shaft speed, free wheel (length 62-in.)
 Hopper capacity: 85 bu.
 Electric dosing - GENIUS system
 Tractor hydraulic distributors required: Min 3 [24]
 Tractor power required only for the trailer: 100 HP [24]
 Calibration and emptying tray
 Electronic balance
 Inspection footboard with ladder
 Wide transport wheels 700/50-22.5
 Demountable axle
 Braking system (please specify if hydraulic or air)
 Parking brake
 Protection tarpaulin
 Net weight 2600 kg
 Towing eye Ø 1.9-in.
 Park stand 5700lbs.
 G1000 e F25-125 seed metering rollers, G1002 fertilizer roller
 2 Rear cameras with monitor

Working lights
 Lighting kit (disassembled)
 Warning boards (disassembled)
 Toolbox
 Rear quick hitch on 1st-2nd point cat. III[^]-3N
 Slingshot for distributor exclusion
 Load cell ready
 Rape double sensor ready (pre-alarm)
 Inner tank deflector for fertilizer support
 Attention! For connection to planter trolley not designed for this use,
 contact the Commercial Organization at Maschio Gaspardo S.p.A.

[24] Changes according to the coupled seeder

Version	Model	Row spacing in.	Rows nr.	Weight Lbs.	Code	Price \$
SCATENATA - TRAILED HOPPER ONLY						
BASIC	SCATENATA 3000L HYDRAULIC BRAKES	-	-	5720	G98730007	53,030
	SCATENATA 3000L AIR BRAKES	-	-	5720	G98730008	53,030
SCATENATA - COMBINED WITH SEEDING BAR WITH CULTIVATOR - WITHOUT SEEDPRESS						
STRAIGHT SUFFOLK COULTER	SCATENATA 3000L 600 BAR- 40 R 4 RANKS	6	40	10780	G98730118	86,157
	SCATENATA 3000L 600 BAR- 48 R 4 RANKS	5	48	10934	G98730217	88,211
DOUBLE DISC	SCATENATA 3000L 600 BAR- 40 R 4 RANKS	6	40	11330	G98730128	97,677
SCATENATA - ABBINATA A BARRA DI SEMINA PERFECTA - RUOTINO Ø 13 X 2 in.						
DDS - PERFECTA DOUBLE DISC	SCATENATA 3000L 600 BAR- 40 R	6	40	11132	G98730140	98,797
	SCATENATA 3000L 600 BAR- 48 R	5	48	11550	G98730249	104,378
SEEDING BAR WITH CULTIVATOR - WITHOUT SEEDPRESS						
STRAIGHT SUFFOLK COULTER	600 BAR - 40 R 4 RANKS	6	40	5390	G98760918	33,126
	600 BAR - 48 R 4 RANKS	5	48	5544	G98760917	35,181
DOUBLE DISC	600 BAR - 40 R 4 RANKS	6	40	5940	G98760928	44,646
BARRA DI SEMINA PERFECTA - RUOTINO Ø 13 X 2 in.						
DDS - PERFECTA DOUBLE DISC	600 BAR - 40 R	6	40	5192	M95D60001	41,427
	600 BAR - 48 R	5	48	5610	M95D60002	47,008
MANDATORY KIT FOR COMBINING SCATENATA	FRAME SPACERS WITH TRACK ERADICATOR	-	-	550	G99587140	3,296
	HYDRAULIC TUBE 3/8" 6 M KIT	-	-	33	G99548148	403
	BRACKETS SEEDING DEPTHADJUSTMENT KIT	-	-	66	G99587142	640

GENIUS system doesn't include the speed sensor

	DESCRIPTION	Code	Price \$
HOPPER ACCESSORIES	Bumper kit	G99587123	941
	Seed loading auger	G99587137	10,650
	Drawbar ballast 198 lbs	G99587114	525
	Drawbar ballast 198 lbs - supplied separately	G99587133	525
	K80 towing eye kit	R99580810	954
	Hydraulic accumulator lifter kit	G99587138	1,888
	Hydraulic fan drive with tractor dependent system [25]		218
	Hydraulic tubes kit 3/8, 20-ft.	G99548145	403
	Hydraulic attachments for auger (supplied separately)	G99587145	595
	Hydraulic attachments for auger (supplied with the machine)	G99587146	627
	Dosing roller N500 for medium quantities (max 200 kg/Ha), Soya	G99548313	237
ACCESSORIES GENIUS SYSTEM	Cable connection to tractor radar	G99550290	77
	GPS Speed detection device	G99550289	979
	Electronic tramlines simple 2+2 electrical dosing - supplied assembled	G99587112	1,178
	Additional kit for 3+3 locking - supplied assembled	G99550276	589
	Weighing system with load cells - supplied disassembled	G99587117	3,002
	Weighing system with load cells - supplied assembled	G99587124	3,258
SEEDPRESS - MANDATORY ACCESSORIES FOR BAR WITH CULTIVATOR	Straight teeth harrow 600	G99525259	3,680
	Curved teeth harrow 600	G99525263	3,373
	Seedpress wheel bar 600 40R	G99525256	7,827
	Seedpress wheel bar 600 48R	G99525252	8,877
ACCESSORIES SEEDING BAR WITH CULTIVATOR	Additional single spring for wheel bar	G99525257	77
	Hydraulic pre-emergence marker [46]	G99525250	1,990
	Pre-emergency marker extensions for wheel bar	G99525107	122
	Seeding element bent coultter	G99533002	13
ACCESSORIES BAR PERFECTA	Hydraulic row marker	M99500785	5,088
	Hydraulic pre-emergence marker [47]	M99500842	3,110
	Polyurethane wheel W65	M99500894	173

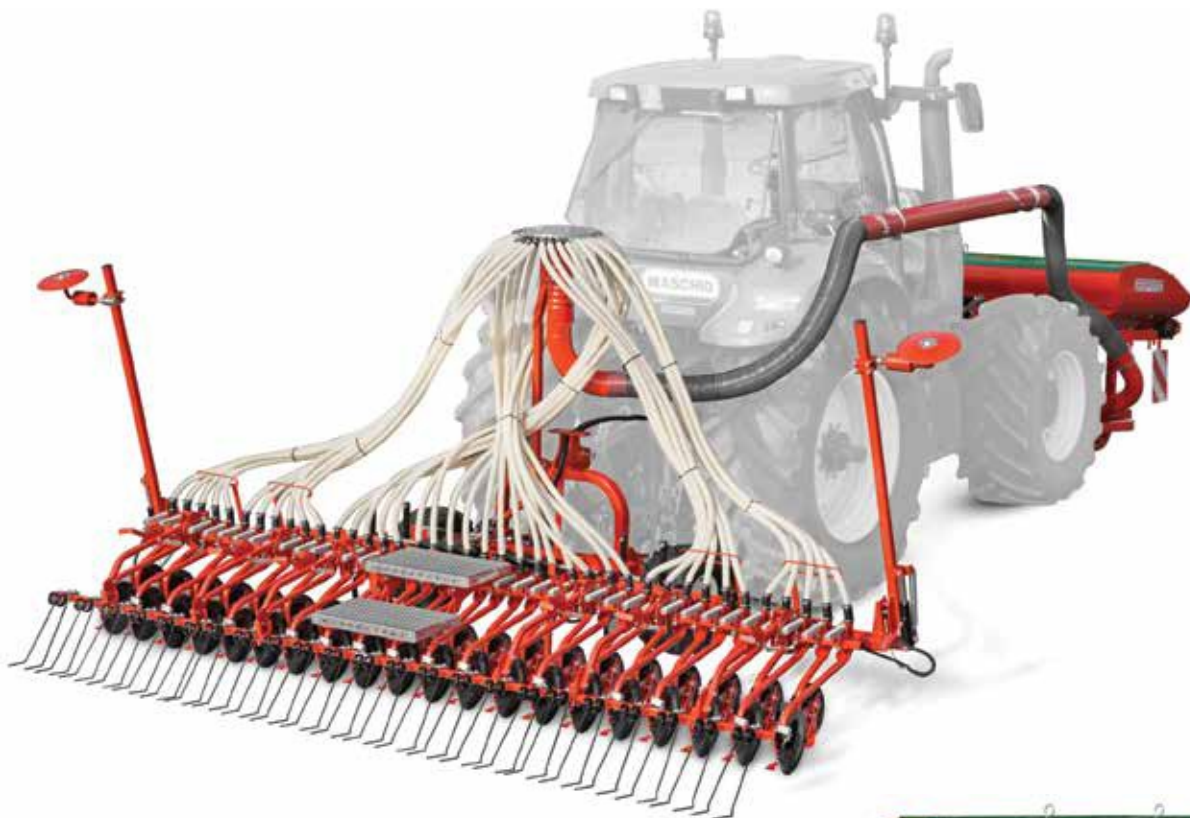
[25] Not compatible with MANTA hydraulic fan drive version

[46] With seed press wheel bar also use extensions G99525107 kit

[47] Possible only with symmetrical tramline and hydraulic rows marker

PA1 MOUNTED CEREAL BAR

FRONT HOPPER COMBINED WITH A REAR FOLDING BAR
PA1 CEREAL VERSION CAN BE TRANSFORMED IN FERTILIZER VERSION



PA1 PACKER version [79]

STANDARD EQUIPMENT

Hopper with capacity of 31 bu. and level check window
Three point hitch, cat. II
Gearbox oil cooler system with radiator
Volumetric metering unit
16-ft. of rigid tube
33-ft. of spiraled tube
Parking stands
Inspection footboard
Inside hopper light
Hopper internal tile for seed support
Slingshot for distributor exclusion
Inside hopper grid
Electronic balance
Lighting kit (disassembled)
Warning boards (disassembled)
4 wheels 26x12.00-12 (only on PACKER version)

SEEDING BAR:
Hydraulic foldable seeding bar
8-ft. road width (10-ft. Perfecta version)
Distribution head
Seed covering harrow
Hydraulic row marker (Perfecta version excluded)

NECESSARY:
1 single-acting distributor (flow regulator)
1 draining device in the absence of pressure
2 double effect distributors

F25-125, G1000 and N500 dosing rollers for seed, G1002 for fertilizer

PA1 MOUNTED CEREAL BAR

Version	Model	Row spacing In.	Weight lbs	Code	Price \$
PA1 - WITHOUT SEEDING BAR					
HOPPER WITH MECHANICAL METERING STARTING	PA1 WITH HYDRAULIC DEPENDENT BLOWER STARTER	-	1298	G99950189	16,109
	PA1 WITH HYDRAULIC INDEPENDENT BLOWER STARTER	-	1496	G99950188	18,822
HOPPER WITH ELECTRICAL METERING STARTING - GENIUS SYSTEM	PA1 WITH HYDRAULIC DEPENDENT BLOWER STARTER AND WITHOUT RADAR	-	1265	G99950193	22,208
	PA1 WITH HYDRAULIC INDEPENDENT BLOWER STARTER AND WITHOUT RADAR	-	1463	G99950192	24,922
	PA1 WITH HYDRAULIC DEPENDENT BLOWER STARTER AND RADAR	-	1276	G99950191	23,046
	PA1 WITH HYDRAULIC INDEPENDENT BLOWER STARTER WITH RADAR	-	1474	G99950190	25,760
PA1 PACKER - WITHOUT SEEDING BAR					
HOPPER WITH ELECTRICAL METERING STARTING - GENIUS SYSTEM	PA1 WITH HYDRAULIC DEPENDENT BLOWER STARTER AND WITHOUT RADAR	-	1760	G99950215	24,563
	PA1 WITH HYDRAULIC INDEPENDENT BLOWER STARTER AND WITHOUT RADAR	-	1958	G99950213	27,277
	PA1 PACKER WITH HYDRAULIC DEPENDENT BLOWER STARTER AND WITH RADAR	-	1771	G99950214	25,402
	PA1 PACKER WITH HYDRAULIC INDEPENDENT BLOWER STARTER WITH RADAR	-	1969	G99950212	28,115
SEEDING UNITS					
SINGLE DISC WITH DEPTH LIMITER	SEEDING BAR 500 - 36 R	6	2310	G99950182	27,430
	SEEDING BAR 500 - 40 R	5	2420	G99950183	28,998
	SEEDING BAR 600 - 40 R	6	3080	G99950184	32,576
	SEEDING BAR 600 - 48 R	5	3410	G99950185	35,699
SINGLE DISC WITH REAR GAUGE WHEEL	SEEDING BAR 500 - 36 R	6	2530	G99950186	31,347
	SEEDING BAR 500 - 40 R	5	3080	G99950187	35,699
	SEEDING BAR 600 - 40 R	6	2420	G99950195	32,576
	SEEDING BAR 600 - 48 R	5	3410	G99950196	31,347
PERFECTA SEEDING BARS - WITHOUT ROW MARKER					
DDS - PERFECTA DOUBLE DISC	SEEDING BAR 600 - 40 R	6	5192	M95D60001	41,427
	SEEDING BAR 600 - 48 R	5	5632	M95D60002	47,008
ACCESSORIES					
ACCESSORIES	Hydraulic row marker DDS PERFECTA DOUBLE DISC			M99500785	5,088
	Front independent hydraulic plant connecting cables kit			G99550300	378
	Pair of cameras with 7" monitor			G99550302	826
	Seeding partializer 14+14 (600 48R)			G99525357	2,669
ACCESSORIES GENIUS SYSTEM	GPS Speed detection device			G99550289	979
	Cable connection to tractor radar			G99550290	77
SUPPLIED ASSEMBLED	Tramlines electric closing 2+2 (PA1 GENIUS)			G99550288	1,178
	Tramlines additional kit for 3+3			G99550276	589
SUPPLIED DISASSEMBLED	Tramlines additional kit for 3+3			G99550256	550

[79] PACKER version can be ordered only at the origin, it's not possible to transform the PA1 in a PA1 PACKER

PA1 COMBINED CEREAL BAR

COMBINED CEREAL PLANTER PA1

DISTRIBUTION HEAD AND SEEDING BAR CONNECTABLE TO MASCHIO ROTARY HARROW WITH HYDRAULIC LIFTING CONNECTION

PA1 CEREAL VERSION CAN BE TRANSFORMED IN FERTILIZER VERSION



PA1 PACKER version [79]

STANDARD EQUIPMENT

Hopper with capacity of 1100 l and level check window
 Three point hitch, cat. II
 Volumetric metering unit
 16-ft. of rigid tube
 33-ft. of spiralled tube
 Parking stands
 Inspection footboard
 Inside hopper light
 Hopper internal tile for seed support
 Slingshot for distributor exclusion
 Inside hopper grid
 Electronic balance
 Lighting kit (disassembled)
 Warning boards (disassembled)
 4 wheels 26x12.00-12 (only on PACKER version)

F25-125, G1000 and N500 dosing rollers for seed, G1002 for fertilizer

SEEDING BAR:
 Fixed seeding bar
 Distribution head
 Seed covering harrow

NECESSARY:
 1 single-acting distributor (flow regulator)
 1 draining device in the absence of pressure
 1 double acting distributor

Row marker (not included)
 Hydraulic planting unit connection not included
 Rotary harrow not included
 Roller not included

PA1 COMBINED CEREAL BAR

Version	Model	Row spacing In.	Weight lbs	Code	Price \$
PA1 - WITHOUT SEEDING BAR					
HOPPER WITH MECHANICAL METERING STARTING	PA1 WITH HYDRAULIC DEPENDENT BLOWER STARTER		1298	G99950189	16,109
	PA1 WITH HYDRAULIC INDEPENDENT BLOWER STARTER		1496	G99950188	18,822
HOPPER WITH ELECTRICAL METERING STARTING - GENIUS SYSTEM	PA1 WITH HYDRAULIC DEPENDENT BLOWER STARTER AND WITHOUT RADAR		1265	G99950193	22,208
	PA1 WITH HYDRAULIC INDEPENDENT BLOWER STARTER AND WITHOUT RADAR		1463	G99950192	24,922
	PA1 WITH HYDRAULIC DEPENDENT BLOWER STARTER AND RADAR		1276	G99950191	23,046
	PA1 WITH HYDRAULIC INDEPENDENT BLOWER STARTER WITH RADAR		1474	G99950190	25,760
PA1 PACKER - WITHOUT SEEDING BAR					
HOPPER WITH ELECTRICAL METERING STARTING - GENIUS SYSTEM	PA1 WITH HYDRAULIC DEPENDENT BLOWER STARTER AND WITHOUT RADAR		1760	G99950215	24,563
	PA1 WITH HYDRAULIC INDEPENDENT BLOWER STARTER AND WITHOUT RADAR		1958	G99950213	27,277
	PA1 PACKER WITH HYDRAULIC DEPENDENT BLOWER STARTER AND WITH RADAR		1771	G99950214	25,402
	PA1 PACKER WITH HYDRAULIC INDEPENDENT BLOWER STARTER WITH RADAR		1969	G99950212	28,115
SEEDING UNITS					
SUFFOLK	SEEDING BAR 300 - 24 R	5	1188	G99950198	11,782
	350 - 28 F SEEDING BAR	5	1276	G99950201	13,242
	SEEDING BAR 400 - 32 R	5	1452	G99950204	14,765
SINGLE DISC	SEEDING BAR 300 - 24 R	5	1320	G99950199	14,867
	350 - 28 F SEEDING BAR	5	1474	G99950202	14,867
	SEEDING BAR 400 - 32 R	5	1650	G99950205	18,944
COREX DISC	SEEDING BAR 300 - 24 R	5	1452	G99950200	14,867
	350 - 28 F SEEDING BAR	5	1628	G99950203	16,890
	SEEDING BAR 400 - 32 R	5	1804	G99950206	18,944

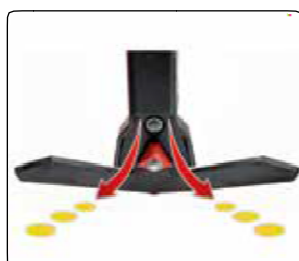
	DESCRIPTION	Code	Price \$
ACCESSORIES	Hydraulic planting unit connection for harrow	M99500238	2,976
	Hydraulic row marker center track 300	G99531320	2,355
	Hydraulic row marker center track 350-400	G99531321	2,470
	Hydraulic pre-emergence marker	G99546287	1,990
	Electric seed level indicator	G99543256	218
	Hydraulic coulter tensioner	G99531281	538
	Depth wheels for simple and corex disc (for 24 rows)	G99531305	3,072
	Depth gauge wheel for single and corex disc (per row)	G99531304	128
	Front independent hydraulic plant connecting cables kit	G99550300	378
	Pair of cameras with 7" monitor	G99550302	826
	ACCESSORIES GENIUS SYSTEM	GPS Speed detection device	G99550289
Cable connection to tractor radar		G99550290	77
SUPPLIED ASSEMBLED	Tramlines electric closing 2+2 (PA1 GENIUS)	G99550288	1,178
	Tramlines additional kit for 3+3	G99550276	589
SUPPLIED DISASSEMBLED	Tramlines additional kit for 3+3	G99550256	550

[79] PACKER version can be ordered only at the origin, it's not possible to transform the PA1 in a PA1 PACKER

PNEUMATIC SEED DRILL FOR CEREALS
WORKING WIDTH 40-ft.
AIR CART WITH 370 bu. CAPACITY



Shank with safety spring system



Twin rows



Quick hoes release

STANDARD EQUIPMENT

Pneumatic seed drill with centralized distributor and pneumatic delivery
 Tow eye for pin Ø 50 1.97-in.
 Transport trolley with hydraulic lifting system, wheels size 10.0/75-15.3 18 PR
 Shank with safety spring system
 Lighting kit (disassembled)
 Seed covering harrow
 Clogging control monitor
 One clogging sensor every distribution head

REAR ROLLER (optional)
 Spiral roller with 9 floating sections
 Hydraulic folding frame
 4 transport wheels type 10.0/75-15.3 18 PR and 2 dept wheels type 10.0/75-15.3 18 PR for floating wings
 Drawbar extension

AIR CART

4 transport wheels type 500 45-22.5 front - type 710 45-26.5 rear
 Fan drive with tractor-oil dependent system
MECHANICAL DRIVE TRANSMISSION
 Hopper capacity - 2/3 seed - 1/3 fertilizer
 Total capacity – 370 bu.
 Dosing rollers: G1000 couple and F25-125 couple for seeding, G626 for fertilizer, 4 N500 rollers for turning from fertilizer to seed
 Calibration and emptying tray
 Electronic balance
 Hopper inspection ladder
 Inspection light
 Hydraulic stainless steel loading auger Ø 8-in.
 Stop deflectors

Version	Model	Row spacing in.	Rows nr.	Weight lbs	Code	Price \$
DRAWN VERSION COMPLETE OF SEEDING BAR AND CART						
SEED AND FERTILIZER	BALENA 1200	10	48 x 2	30646	G99012211	279,232
ADDITIONAL SECTIONS						
ROLLER	SQUARED SECTION ROLLER DESIGN, 12 M WIDE	-	-	9900	G99947819	44,800
CULTIVATOR ONLY						
CULTIVATOR	TINES CULTIVATOR 12M	-	-	20438	G99947838	119,040
	CULTIVATOR TURNING IN SEEDING BAR	-	-	-	G99590702 + G99590706	44,800



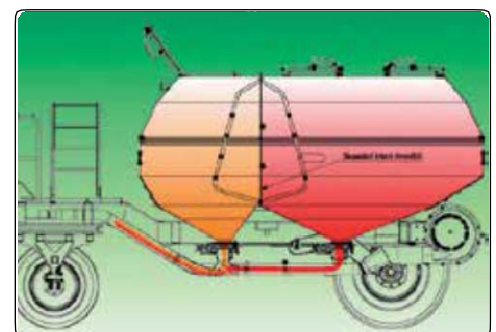
SEED DRILL COMPONENT

48 twin rows = 96 rows with 10-in. of spacing
 Weight 19,000 lbs.
 Working width 40-ft.
 Transport width 18-ft.
 Transport height 16-ft.

AIR CART

Hopper load capacity 370 bu.
 Weight 12,000 bu.
 Length 12ft.
 Load height 10ft.
 Max height 13ft.

Seed-fertilizer mixing diagram using air blown by the fan



Hopper capacity: 1/3 fertilizer 2/3 seed Total 370 bu.

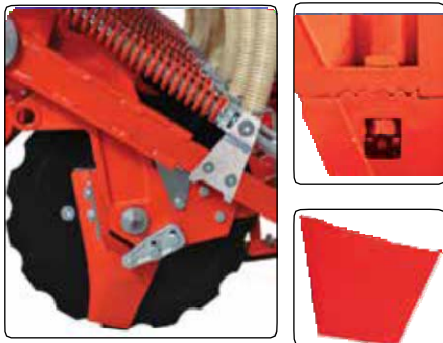
	DESCRIPTION	Code	Price \$
ACCESSORIES	Surcharge for dosage variable rate driven by hydraulic motors		19,200
	Seed blockage monitor	G99590101	12,115

ZERO AND MIN. TILLAGE SEED DRILLS

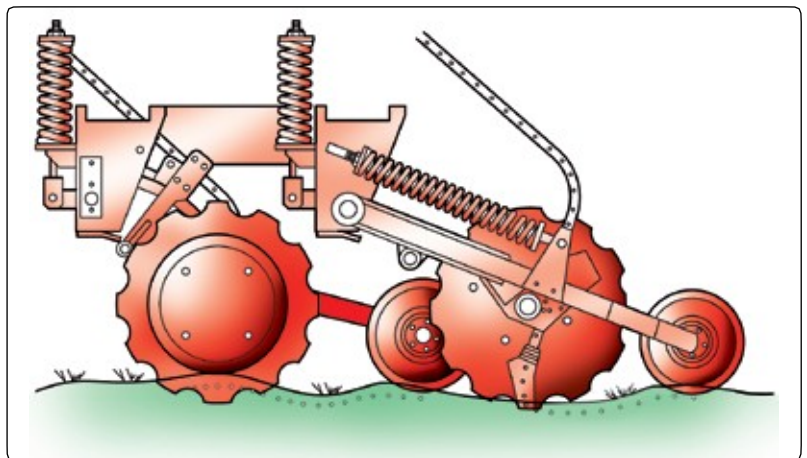
PLANTING UNITS WITH DISC SEEDING AND DEPTH CONTROL



Each planting unit has a large-diameter toothed disc (19-in.) for soil cutting operations, even in the presence of crop residues. A robust seed coulters in the form of a spout with interchangeable wear tips is firmly fastened to this disc. This system efficaciously works the soil along the seeding line and covers the furrow by dropping loose soil over the seed. The current coulters is the result of continuous tests and research aimed at optimizing sowing on plastic soils with crop residues present. An improved "grip" allows the disc to rotate continuously so that it can cut the crop residue better and leave the furrow clear with fine, moist soil.



Interchangeable coulters



Gaspardo ECO (Every Condition Opener) coulters for direct seeding in every soil condition.



Planting Unit with suffolk coulters equipped with a large toothed disc.
 (A) diameter = 19-in., thickness = 0.25-in. :
 to achieve clean soil cutting, even in the presence of crop residues;
 keeps a constant contact to the ground, also in very damp conditions.
 The suffolk coulters is provided with a depth gauge wheel (B) of different diameter and width, in order to be suitable in every soil condition.
 The depth gauge wheel has a conic profile and a quick fit system



New coulters with exclusive profile to guarantee excellent soil penetration and higher wear resistance

Suffolk coulters

The suffolk coulters has a reduced thickness and is frontally shaped (C) to increase the penetration angle into the earth, to achieve the following advantages:

- Thinner furrow seeding
- Easy covering of the furrow
- Minor tractive force while marking the seeding line on which a cast-iron press wheel acts to close the furrow (D), available on request, acts to avoid clogging especially on damp soils or in the presence of abundant crop residues.



ZERO AND MIN. TILLAGE SEED DRILLS

Depth limiter options



2 in.

Standard, cast-iron (Ø = 14 in.; width = 3 in.)
Conditions: direct seeding, general use
Seeding depth: 2 in. Standard assembly



1 in.

Cast-iron (Ø = 14 in.) with seeding limiter
(Ø = 16 in.; width = 3 in.)
Conditions: direct seeding, shallow seeding
Seeding depth: 1 in.



3 in.

Cast-iron (Ø = 13 in.; width = 3 in.)
Conditions: direct seeding, lots of stubble
Seeding depth: 3 in.



1 in.

Cast-iron (Ø = 13 in.) with seeding limiter
(Ø = 16 in.; width = 3 in.)
Conditions: direct seeding, shallow seeding
Seeding depth: 1 in.



2 in.

Light, sheet (Ø = 14 in.; width = 13 in.)
Conditions: minimum tillage, loose soil
Seeding depth: 2 in.



1 in.

Light, sheet (Ø = 16 in.; width = 13 in.)
Conditions: minimum tillage, shallow seeding
Seeding depth: 1 in.



from 0 to 3
in.

Standard with adjustable rubber depth
gauge wheel (Ø = 16 in.; width = 13 in.)
Conditions: minimum tillage, not too damp
Seeding depth: adjustable from 0 to 3 in.
Standard assembly

ZERO AND MIN. TILLAGE SEED DRILLS

CAST IRON CONICAL SEED-COVERING WHEEL

Behind the planting unit, a conical angled cast iron wheel has the function of moving (1) and not compacting the ground prepared by the planting unit.

The pressure on soils of a different consistency can vary by means of an adjuster spring.

The support arm of the planting unit and that of the seed-covering wheel are independent of each other so that the sowing depth is kept constant even when one of them meets an obstacle that causes it to rise.

Both the coulters-disc unit and the seed-covering wheel have soil scraper devices (2).



HARROW

The finishing work is completed by a flexible-toothed harrow, consisting of a carrying bar on which four oscillating sections are hinged and where the teeth are fixed.

In this way, the harrow can follow the undulations of the ground, putting back the crop residues previously moved by the planting unit.



DRAWBAR



The basic parts of the DIRETTA-GIGANTE models are made of a directional unit in the form of a connected drawbar:

(A) front pivot used for hitching the seed drill to the tractor's first and second point, which makes operating the machine highly maneuverable.

(B) behind a carrying frame coupled to a mounted trolley with large wheels, useful for headland maneuvers and road transport.

The wheels can be raised to avoid unnecessary flattening of the ground during and after sowing.

TRANSPORT WHEELS

The trolley wheels in the trailed version are lifted while working, thus avoiding compacting of the sown ground and guaranteeing the maximum adaptation to non-levelled ground.



PNEUMATIC DISTRIBUTION SYSTEM



Tractor dependent oil system included

Optional: Independent hydraulic system with pump connected to the tractor's power take-off, 14 gal. oil tank and proportional valve that allows the turbine to function at a constant rate even when the engine rate varies.



ZERO AND MIN. TILLAGE SEED DRILLS



DIRETTA

MECHANICAL SEED DRILL FOR DIRECT SEEDING OF CEREALS (cereals-rape)



New coulters with exclusive profile to guarantee excellent soil penetration and higher wear resistance



Planting unit depth gauge wheels with cast iron conic profile



Planting unit with rubber depth gauge wheels

STANDARD EQUIPMENT

Mechanical seed drill with pair of plastic dosing rollers for small and large seeds
 2 point hitch, cat. III
 Cam gearbox in oil bath
 HCS Electronic hectare counter
 Dampened, independent planting unit
 Independent seed press wheels
 Depth gauge wheel:
 cast-iron Ø 14-in., width 3-in., seeding depth 2-in.
 rubber Ø 16-in., width 4.5-in., seeding depth from 0 to 3-in.. 3-in.
 depth limiters tungsten soil scraper
 Hopper with window for seed level check
 Separators for hopper (disassembled)
 Ø 0.5-in. seed covering harrow with hydraulic lifting
 Calibration control
 Calibration and emptying tray
 Lighting kit (disassembled)
 Warning boards (disassembled)

Tarpaulins for protecting distributors from damp and mud
 Hydraulically lifted transport trolley with 400/60 - 15.5 wheels

Hopper capacity:
 DIRETTA 300 seed – 59 bu.
 DIRETTA 400 seed – 82 bu.
 DIRETTA CORSA 300 seed 36 bu.; fertilizer 24 bu.
 DIRETTA CORSA 400 seed 49 bu.; fertilizer 32 bu.

Tractor hydraulic distributors required: 2 - 4
 Minimum power required: 130 HP

Row marker (not included)

Version	Model	Row spacing In.	Rows nr.	Weight lbs	Code	Price \$
SEED VERSION						
TRAILED CAST IRON	DIRETTA 300	7	17	8580	G99947888	53,011
	DIRETTA 300	6	19	8998	G99947889	56,941
	DIRETTA 400	7	22	9790	G99947890	62,918
TRAILED RUBBER	DIRETTA 300	7	17	8206	G99947891	57,798
	DIRETTA 300	6	19	8580	G99947892	62,291
	DIRETTA 400	7	22	9416	G99947893	69,114
SEED AND FERTILIZER VERSION						
TRAILED CAST IRON	DIRETTA CORSA 300	7	17	8580	G99947894	56,960
	DIRETTA CORSA 300	6	19	8998	G99947895	60,941
	DIRETTA CORSA 400	7	22	9790	G99947896	67,475
TRAILED RUBBER	DIRETTA CORSA 300	7	17	8206	G99947897	61,747
	DIRETTA CORSA 300	6	19	8580	G99947898	66,291
	DIRETTA CORSA 400	7	22	9416	G99947899	73,670

**FRONT DISC CULTIVATOR
POSITIONED ON THE FRONT OF DIRETTA SEED DRILL
(Additional length 4-ft.)**



24 disc (10-ft version)
30 disc (13-ft version)
Ø 16 in. disc

	DESCRIPTION	Code	Price \$
FRONT DISC CULTIVATOR	Front disc cultivator 300 (only for 17 row version)	G99549126	14,157
	Front disc cultivator 300 (only for 19 rows version)	G99549129	14,157
	Front disc cultivator 400	G99549127	16,397

DP PRONTA

PNEUMATIC SEED DRILL FOR DIRECT SEEDING OF CEREALS (cereals-rape)



New coultter with exclusive profile to guarantee excellent soil penetration and higher wear resistance



Planting unit depth gauge wheels with cast iron conic profile



Planting unit with rubber depth gauge wheels

STANDARD EQUIPMENT

Pneumatic seed drill with 2 centralized distributors and pneumatic delivery

Trailed version: 2 point hitch, cat. III

Hydraulically lifted transport trolley with 400/60 - 15.5 wheels

Fan drive with tractor-oil dependent system

Dampened, independent planting unit

Tungsten soil scraper on 3-in. depth limiter

Independent seed press wheels

Hopper with window for seed level check

Electrical drive transmission - GENIUS system

GPS Speed detection device

Hopper capacity: 68bu. (seed 44bu., fertilizer 24bu.)

Ø 0.5-in. seed covering harrow with hydraulic lifting

Calibration and emptying tray

Electronic balance

Lighting kit (disassembled)

Warning boards (disassembled)

Inspection light

Metering rollers F25-125 for seeds. G626 for fertilizer, N500 couple for turning from fertilizer to seed only, G1000 for seed (only 400 version)

Tractor hydraulic distributors required: from 2 to 5

Minimum power required: 150 HP

Row marker (not included)

DP PRONTA

ZERO AND MIN. TILLAGE
SEED DRILLS

Version	Model	Row spacing In.	Rows nr.	Weight lbs	Code	Price \$
SEED AND FERTILIZER VERSION - ELECTRICAL DRIVE TRANSMISSION - GENIUS SYSTEM						
TRAILED CAST IRON	DP PRONTA 300-17	7	17	8140	G99947872	68,019
	DP PRONTA 300-19	6	19	8668	G99947873	71,782
	DP PRONTA 400-22	7	22	9350	G99947874	77,370
TRAILED RUBBER	DP PRONTA 300-17	7	17	7766	G99947875	72,806
	DP PRONTA 300-19	6	19	8250	G99947876	77,133
	DP PRONTA 400-22	7	22	8866	G99947877	83,565

GENIUS ELECTRONIC CONTROL



Single shot seed and fertilizer distribution system



- Electric driven
- Manual Pre-Start/Pre-Stop
- Simple and fast product calibration
- Hectare counter partial/total
- Tramline predisposition
- Alarms:
 - o Hopper level
 - o Fan revolutions (min/Max)
 - o Rollers rotation
- Hopper product weight (optional)

	DESCRIPTION	Code	Price \$
ACCESSORIES GENIUS SYSTEM	Electronic tramlines simple 2+2 electrical dosing - supplied disassembled	G99548132	1,101
	Electronic tramlines simple 2+2 electrical dosing - supplied assembled	G99548131	1,178
	Additional kit for 3+3 locking - supplied disassembled	G99550256	550
	Additional kit for 3+3 locking - supplied assembled	G99550276	589
FRONT DISC CULTIVATOR	Front disc cultivator 300 (only for 17 row version)	G99549126	14,157
	Front disc cultivator 300 (only for 19 rows version)	G99549129	14,157
	Front disc cultivator 400	G99549127	16,397

**PNEUMATIC SEED DRILL FOR DIRECT SEEDING OF CEREALS(cereals-rape)
HYDRAULIC CLOSING FRAME
TRANSPORT WIDTH 10-ft.**



New coulters with exclusive profile to guarantee excellent soil penetration and higher wear resistance



Planting unit depth gauge wheels with cast iron conic profile



Planting unit with rubber depth gauge wheels

STANDARD EQUIPMENT

Electrical drive transmission - GENIUS system
GPS Speed detection device
Trailed pneumatic seed drill with n 2 centralized distributor and pneumatic delivery
Trailed version: 2 point hitch, cat. III
Hydraulically lifted transport trolley with 400/60 - 15.5 wheels
Fan drive with tractor-oil dependent system
Dampened, independent planting unit
3-in. depth limiters tungsten soil scraper
Independent seed press wheels
Hopper with window for seed level check
Ø 0.5-in. seed covering harrow with hydraulic lifting
Calibration and emptying tray
Electronic balance
Inspection light
Lighting kit (disassembled)
Warning boards (disassembled)

Dosing rollers F25-125 and G1000 for seeds, G626 for fertilizer, N500 couple for changing from fertilizer to seed only

Hopper capacity:
Version 400, 68 bu. (44bu. seed, 23bu fertilizer)
Version 500 - 600, 90bu. (59bu. seed, 31bu. fertilizer)

Tractor hydraulic distributors required: from 3 to 4
Minimum power required: 180 HP

Row marker (not included)

Version	Model	Row spacing In.	Rows nr.	Weight Lbs.	Code	Price \$
VERSION WITHOUT BRAKING DEVICE						
TRAILED CAST IRON	GIGANTE CORSA 400	7	22	9911	G99947845	93,901
	GIGANTE CORSA 500	7	28	12980	G99947846	120,179
	GIGANTE CORSA 600	7	33	14696	G99947847	128,333
TRAILED RUBBER	GIGANTE CORSA 400	7	22	9427	G99947848	100,096
	GIGANTE CORSA 500	7	28	12320	G99947849	128,064
	GIGANTE CORSA 600	7	33	13937	G99947850	137,626
VERSION WITH AIR BRAKES						
TRAILED CAST IRON	GIGANTE CORSA 400	7	22	9911	G99947851	97,894
	GIGANTE CORSA 500	7	28	12980	G99947851	97,894
	GIGANTE CORSA 600	7	33	14696	G99947853	132,326
TRAILED RUBBER	GIGANTE CORSA 400	7	22	9427	G99947854	104,090
	GIGANTE CORSA 500	7	28	12320	G99947855	132,058
	GIGANTE CORSA 600	7	33	13937	G99947856	141,619
VERSION WITH HYDRAULIC BRAKES						
TRAILED CAST IRON	GIGANTE CORSA 400	7	22	9911	G99947857	96,909
	GIGANTE CORSA 500	7	28	12980	G99947858	122,867
	GIGANTE CORSA 600	7	33	14696	G99947859	131,021
TRAILED RUBBER	GIGANTE CORSA 400	7	22	9427	G99947860	103,104
	GIGANTE CORSA 500	7	28	12320	G99947861	130,752
	GIGANTE CORSA 600	7	33	13937	G99947862	140,314

GENIUS ELECTRONIC CONTROL



Single shot seed and fertilizer distribution system



- Electric driven
- Manual Pre-Start/Pre-Stop
- Simple and fast product calibration
- Hectare counter partial/total
- Tramline predisposition
- Alarms:
 - o Hopper level
 - o Fan revolutions (min/Max)
 - o Rollers rotation
- Hopper product weight (optional)

	DESCRIPTION	Code	Price \$
ACCESSORIES GENIUS SYSTEM	Electronic tramlines simple 2+2 electrical dosing - supplied disassembled	G99548132	1,101
	Electronic tramlines simple 2+2 electrical dosing - supplied assembled	G99548131	1,178
	Additional kit for 3+3 locking - supplied disassembled	G99550256	550
	Additional kit for 3+3 locking - supplied assembled	G99550276	589

GIGANTE 900

PNEUMATIC SEED DRILL FOR DIRECT SEEDING OF CEREALS(cereals-rape)
HYDRAULIC CLOSING FRAME
TRANSPORT WIDTH 13-ft.
WORKING WIDTH 30-ft.



New coulters with exclusive profile to guarantee excellent soil penetration and higher wear resistance



Planting unit with cast iron depth gauge wheels

STANDARD EQUIPMENT

Electrical drive transmission - GENIUS system
 GPS Speed detection device
 Trailed pneumatic seed drill with n 4 centralized distributor and pneumatic delivery
 Trailed version: 2 point hitch, cat. III
 Hydraulically lifted transport trolley with 400/60 - 15.5 wheels
 Fan drive with tractor-oil dependent system
 Dampened, independent planting unit
 3-in. depth limiters tungsten soil scraper
 Independent seed press wheels
 Hopper with window for seed level check
 Ø 0.5-in. seed covering harrow with hydraulic lifting
 Hydraulic solenoid valve control unit (3 controls)
 Calibration and emptying tray
 Electronic balance
 Inspection light
 Lighting kit (disassembled)
 Warning boards (disassembled)

Dosing rollers: G1000 couple and F25-125 couple for seeding, G626 for fertilizer, 4 N500 rollers for turning from fertilizer to seed

Hopper capacity 152 bu.
 Variable usage of the hopper by acting on the bulkheads:
 seed only - 2/3 seed and 1/3 fertilizer - 1/2 seed and 1/2 fertilizer

Tractor hydraulic distributors required: from 3 to 4
 Minimum power required: 250 HP

Row marker (not included)

GIGANTE 900

ZERO AND MIN. TILLAGE
SEED DRILLS

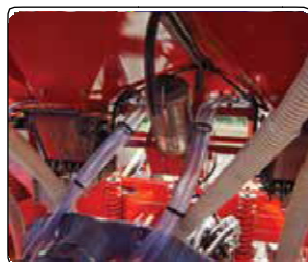
Version	Model	Row spacing In.	Rows nr.	Weight Lbs.	Code	Price \$
SEED AND FERTILIZER VERSION						
TRAILED CAST IRON (SEED AND FERTILIZER)	GIGANTE 900 CORSA	7	50	25168	G99947920	184,320



GENIUS ELECTRONIC CONTROL



Hopper with four seed distributors



- Electric driven
- Manual Pre-Start/Pre-Stop
- Simple and fast product calibration
- Hectare counter partial/total
- Tramline predisposition
- Alarms:
 - o Hopper level
 - o Fan revolutions (min/Max)
 - o Rollers rotation
- Hopper product weight (optional)

	DESCRIPTION	Code	Price \$
ACCESSORIES GENIUS SYSTEM	Electronic tramlines simple 2+2 electrical dosing - supplied disassembled	G99548132	1,101
	Electronic tramlines simple 2+2 electrical dosing - supplied assembled	G99548131	1,178
	Additional kit for 3+3 locking - supplied disassembled	G99550256	550
	Additional kit for 3+3 locking - supplied assembled	G99550276	589

DIRETTA-DP-GIGANTE ACCESSORIES

ZERO AND MIN. TILLAGE
SEED DRILLS



Hydraulic row marker (track in center)		
DIRETTA - DP	G99549101	3,226
GIGANTE 400	G99548105	2,790
GIGANTE 500	G99548143	3,040
GIGANTE 600	G99548107	3,270
GIGANTE 900	G99548109	3,802



Small seed hopper		
DIRETTA 300 - DP300	G99545320	3,251
DIRETTA 400 - DP400	G99545321	3,469
Additional KIT for DP Genius	G99545328	1,434



Hydraulic seed loading auger		
GIGANTE 400	G99548127	5,843
GIGANTE 500-600	G99548128	5,843
GIGANTE 900	G99548154	11,309
DP PRONTA	G99549128	5,395



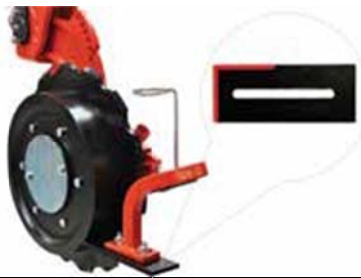
Hydraulic braking device (only if ordered with machine)		
DP PRONTA-DIRETTA		3,008
GIGANTE 900	G99548108	2,048



Air braking system (only if ordered with machine)		
DP PRONTA-DIRETTA		3,994



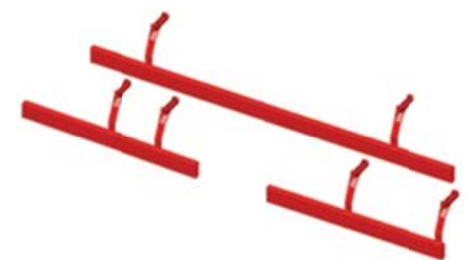
Fan drive with independent hydraulic system (supplied assembled)		
DP PRONTA		2,054
GIGANTE		2,054



Double tungsten carbide scrapper		
3-in., Supplied assembled	G99549033	45
3-in., Supplied separately	G99549031	141
4-in., Supplied assembled	G99549034	45
4-in., Supplied separately	G99549032	166



PTO adapter (GIGANTE-DP)		
Z8 - Z6	G99549111	173
Z20 - Z6	G99549121	173
Z21 - Z6	G99549122	173



Front stalk folding bar		
DIRETTA 300 - DP300	G99549130	352
DIRETTA 400 - DP400 - GIGANTE 400	G99548104	794
GIGANTE 500	G99548152	826
GIGANTE 600	G99548153	851



Seed-covering wheel protection		
	G99545005	45



Hydraulic solenoid valve control unit (3 controls)		
GIGANTE 400-500-600	G99548701	1,773



Pump Multiplier (GIGANTE-DP)		
540 rpm 3/8 Z6	G99549706	621

DIRETTA-DP-GIGANTE ACCESSORIES



Steel limiter (Ø = 16-in., width = 3-in.) for cast iron wheel Ø 14-in. Seeding depth 3-in.		
Supplied separately	G99548008	128
Supplied assembled	G99548856	134



Cast iron depth limiter (Ø = 13-in.; width = 3-in.) Seeding depth: 3-in.		
Supplied separately	G99548007	173
Supplied assembled	G99548855	26



Light steel depth limiter (Ø = 14-in.; width = 4-in.) Seeding depth: 2-in.		
Supplied assembled	G99548858	128
Supplied separately	G99548010	307



Light steel depth limiter (Ø = 16-in.; width = 4-in.) Seeding depth: 1-in.		
Supplied separately	G99548011	326
Supplied assembled	G99548859	147



Dosing roller N250 for soy, forage, small quantities of medium size seeds		
DP PRONTA, GIGANTE	G99548314	237



Dosing roller N500 for medium quantities (max 178 lb/ac)		
DP PRONTA, GIGANTE	G99548313	237



Dosing roller G1000 R26 for big seeds (peas, chickpeas)		
DP400, GIGANTE 400-500-600	G99548311	237



Dosing roller G600 R26 for big seeds (peas, chickpeas)		
DP300	G99548318	237



Manual exclusion (per row) [88]		
DP PRONTA, GIGANTE	G99543276	32



DIESEL ENGINE FOR FAN DRIVING		
GIGANTE 900	G99548113	12,62



Electronic balance (max 154 lbs)		
	G99567165	205

Notes: DIRETTA-DP-GIGANTE ACCESSORIES

[88] To use for the closure of a maximum of half of the total rows

COMBINATIONS SCHEME



COMBINED SEED DRILLS

	COMPAGNA				DAMA				ALIANTE				ALITALIA				CENTAURO			
	1500	2000	2500	3000	2500	3000	3500	4000	3000	3500	4000	4500	3000	3500	4000	-	4000	4500	5000	6000
B 180 - 205		●																		
B 230			●																	
C 205		●																		
C 230 - 250			●																	
C 280 - 300				●																
SC 230 - 250			●																	
SC 280 - 300				●																
DELFINO 1300 - 1500	●																			
DELFINO 1800 - 2000		●																		
DELFINO SUPER 2300 - 2500			●																	
DELFINO SUPER 3000				●																
DRAGO DC			●	●																
DRAGO DC COMBI					●	●			●				●							
DOMINATOR DM - DMR STD				●																
DOMINATOR DM COMBI						●	●	●	●	●	●	●	●	●	●					
DOMINATOR DMR COMBI						●	●	●	●	●	●	●	●	●	●					
ORSO STD				●																
ORSO COMBI						●	●	●	●	●	●	●	●	●	●					
FALCO COMBI																	●	●		
GABBIANO COMBI																	●	●		
AQUILA COMBI																	●	●	●	
AQUILA RAPIDO COMBI																	●	●	●	
TORO RAPIDO COMBI																	●	●	●	
JUMBO RAPIDO COMBI																			●	
PRESTO			●	●																

Always check roller compatibility

Only pin depth adjustment allowed

COMPAGNA - Not compatible with levelling bar for power harrows, PONY model excluded

COMPAGNA - Order the connection kit according to the model and version of the machine

ROLLER COMPATIBILITY

MODEL AND ROW SPACING mm (row spacing = working width divided n° rows)



CAGE



SPIKE



SPIRAL



RICE FIELD



PACKER



FLEXIBLE RUBBER



FLANGE



SMOOTH



GREEN



RING



COMBIPACKER

Ø	COMPAGNA	DAMA		ALIANTE	ALITALIA		CENTAURO
	-	103	125	125	125	150	125
300	●						
370	●						
450	●						
500							
600							
500	●						
500	●						
450	●						
500	●	●	●	●	●	●	●
600		●	●	●	●	●	
500			●	●	●		●
600			●	●	●		
500	●	●	●	●	●	●	●
350	●						
450	●						
300	●						
400	●						
600							
500/125			●	●	●		●
500/150						●	

COMBINED SEED DRILLS

The measurement refers to the roller external Ø, and the value after the slash / is the wheelbase. All measurements are in mm.

ROLLERS



CAGE ROLLER

(external Ø: 12/14.5/18 in.)

It is used on medium mix soils and in not overly humid conditions. It guarantees excellent seed bed preparation in normal condition soils. The height adjustment can be a pivot system, central jack or two side jacks, mechanical or hydraulic. Not recommended when additional equipment such as combined seeders need to be installed on the roller. It can be equipped with an optional additional tubes kit to improve seed bed leveling.



SPIKE ROLLER

(External Ø: 20/24 in.)

It is used mainly in situations where soil preparation work is required on deeply ploughed ground. It consists of a cylinder fitted with a set of long teeth in "S" shaped bars, in sets of 4 for each work section, with a pitch of approx. 10-in. The height adjustment can be a pivot system, central jack or two side jacks, mechanical or hydraulic. Not recommended when additional equipment such as combined seeders need to be installed on the roller.



SPIRAL ROLLER

(External Ø: 20 in.)

This type of roller consists of a bar wound in a spiral around a central axis, 9-in. pitch. It is also available the double spiral version DX-SX, pitch 6-in.. It is particularly suitable for light sandy soils. The height adjustment can be a pivot system, central jack or two side jacks, mechanical or hydraulic.

Not recommended when additional equipment such as combined seeders need to be installed on the roller.



RICE FIELD ROLLER
(External Ø: 20-in.)

This is similar to the spike roller but it has a different cylinder diameter (Ø 9-in.) and shorter spikes. It is suitable for all types of ground, particularly where deep tilling is not required. It has a supporting effect (superior than the spike roller) thanks to the larger diameter of the cylinder.

Not recommended when additional equipment such as combined seeders need to be installed on the roller.



PACKER ROLLER
(External Ø: 18, 20 and 24 in.)

Is used particularly for autumnal tilling on damp soils, to further break up the soil, for surface clods and to ensure optimum surface compaction for sowing. It has a supporting effect when the seed drill is used in combination with a harrow or hoeing-machine.

Rotation is granted by a set of triangular teeth fixed to the cylinder. A roller scraper device with metal or Teflon scrapers (gratpack) cleans the roller. The height adjustment can be a pivot system, central jack or two side jacks, mechanical or hydraulic.



FLEXIBLE RUBBER ROLLER
(External Ø: 20/24 in.)

Suitable for combined use, guarantees seeding depth in every soil condition. Width 6.5-8-10-13 feet, 5-in. pitch. Mechanical or hydraulic height adjustment with pins or mechanical jacks.

ROLLERS



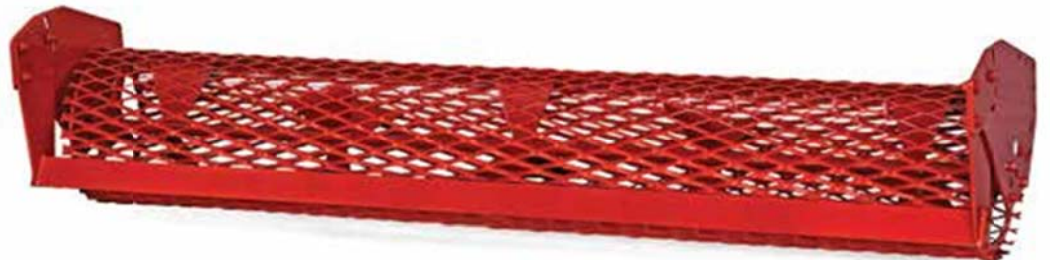
FLANGE ROLLER
(External Ø: 20-in.)

Is used particularly for autumnal tilling on damp soils, to further break up the soil, for surface clods and to ensure optimum surface compaction for sowing. It has a supporting effect when the seed drill is used in combination with a harrow or hoeing-machine. Rotation is granted by a set of triangular teeth fixed to the cylinder. A roller scraper device with metal or Teflon scrapers (gratpack) cleans the roller. The height adjustment can be a pivot system, central jack or two side jacks, mechanical or hydraulic.



SMOOTH ROLLER
(External Ø: 14/18-in.)

This roller is used to prepare soil for vegetables crops, producing a flat and compact surface that makes it easier to work with other seed planting machines or laying nylon ground covering.



GREEN ROLLER
(External Ø: 12/16-in.)

This roller can be used to level soil for planting vegetables, but its main purpose is the preparation of lawns and gardens for grass seeding, surface after roller passage remains slightly ruffled in surface, but compact in depth. Profile left on surface by roller keeps seed firm on soil even in the chance of rain.



COMBIPACKER ROLLER
(External Ø: 20-in.)

Combipacker roller is used with combined seed drills, the great diameter allows to better roll on great quantities of residue and on marked soil profile hollows. This roller has great soil contact, thanks to specifically designed rings: seeding depth can be thus easily kept constant for an optimal, uniform plant emergence. Roller must be matched with seeding row number (5 or 6-in. spacing).



RING ROLLER

(External Ø: 24-in.)

This roller is particularly suggested for not wet sandy-loamy soils. It's used to refine medium-small clods (diameter of clod up to 6-in.) in combination to pull-type tillers with disc or shank operating element. Its action brings surface soil to good enough clod size for seeding operations (clod size 2-in.). A soft surface layer of fine soil and a lower compacted layer, allow plants to produce a well developed root system. Sub-compacting action is focused on the till line of the ring; zones among rings are kept as they were to promote soil-atmosphere fluxes.

COMPAGNA DELFINO

22-95kW (30-130HP)
 COMBINED POWER HARROW WITH MECHANICAL SEED DRILL
 MACHINE FOR GRASS mod. DELFINO



COMBINED SEED DRILLS

COMPAGNA DELFINO									PLANTING UNITS	ROWS DISTANCE	HOPPER CAPACITY	
	kW	HP	Working Width	Total Width								in.
1300	22-74	30-100	4	4.5	2		2	10	10	9	5	4
1500	26-74	35-100	5	5.2	2.5		2.5	10	12	11	5	4
1800	33-74	45-100	6	6.1	3		3	10	14	14	5	6
2000	44-74	60-100	7	6.9	3.5		3.5	10	16	16	5	6
2300	48-88	65-120	8	7.7	4		4	10	18	18	5	8
2500	52-88	70-120	8	8.5	4		4	10	20	20	5	8
3000	60-95	80-130	10	10.1	5		5	10	24	24	5	10

HARROW

Single speed gearbox with 540 rpm PTO
 Rotor revolution versions 1300-2000 (rpm): 290
 Rotor revolution versions 2300-3000 (rpm): 352
 PTO shaft with shear pin (1" 3/8 Z6 tractor side yoke)
 Strengthened 6mm housing transmission, high strength steel
 Bolt-on steel deflectors (PLUS) as option
 Universal three point hitch, cat. I
 Round blade-holders
 2 blades per rotor
 Offset front bar hitches
 Rear roller pin adjustment
 «CE» safety guards
 Side dampened protections

Version with multispeed gearbox available upon request

Non compatible rear levelling bar

SEED DRILL

Seed hopper with supports for seeding between power harrow and roller
 Quick hitch for Maschio power harrow mod. DELFINO/DELFINO SUPER
 Hopper capacity: 4 - 6 - 8- 10 bu.
 Dosing roller for small and large seeds
 Infinite gearshift with 3 oil-cooled cams
 Hopper agitator
 Seed hopper agitator exclusion
 Single transmission
 Hopper with indicator for seed level check
 Calibration control
 Calibration and emptying tray
 Parking stands
 Lighting kit (disassembled)
 Warning boards (disassembled)

COMPAGNA DELFINO

Version	Model	Weight lbs	Code	Price \$
COMBINED SEEDER DL				
CAGE ROLLER Ø 15	COMPAGNA + DELFINO DL 1300	1597	M91A13225	12,262
	COMPAGNA + DELFINO DL 1500	1723	M91A15225	12,819
	COMPAGNA + DELFINO DL 1800	1923	M91A18225	14,189
	COMPAGNA + DELFINO DL 2000	2088	M91A20225	14,797
PACKER ROLLER Ø 18	COMPAGNA + DELFINO DL 1300	1690	M91A13265	13,018
	COMPAGNA + DELFINO DL 1500	1830	M91A15265	13,690
	COMPAGNA + DELFINO DL 1800	2048	M91A18265	15,187
	COMPAGNA + DELFINO DL 2000	2229	M91A20265	15,898
RICE FIELD ROLLER Ø 20	COMPAGNA + DELFINO DL 1300	1626	M91A13AA8	12,634
	COMPAGNA + DELFINO DL 1500	1808	M91A15AB6	13,248
	COMPAGNA + DELFINO DL 1800	1965	M91A18AC4	14,131
	COMPAGNA + DELFINO DL 2000	2134	M91A20AD2	15,334
COMBINED SEEDER DLS				
CAGE ROLLER Ø 18	COMPAGNA + DELFINO DLS 2300	2424	M91A23245	16,640
	COMPAGNA + DELFINO DLS 2500	2570	M91A25245	17,325
	COMPAGNA + DELFINO DLS 3000	2937	M91A30245	19,040
PACKER ROLLER Ø 20	COMPAGNA + DELFINO DLS 2300	2607	M91A23275	17,901
	COMPAGNA + DELFINO DLS 2500	2763	M91A25275	18,688
	COMPAGNA + DELFINO DLS 3000	3155	M91A30275	20,512
RICE FIELD ROLLER Ø 20	COMPAGNA + DELFINO DLS 2300	2387	M91A23AE0	16,934
	COMPAGNA + DELFINO DLS 2500	2519	M91A25AE8	17,606
	COMPAGNA + DELFINO DLS 3000	2880	M91A30AF6	19,334

COMBINED SEED DRILLS



Also available MICROGRANULATOR kit

DAMA DRAGO DC COMBI

66-110 kW (90-150 HP)
COMBINATION POWER HARROW - MECHANICAL SEED DRILL FOR
CEREALS (cereals-rape)



Suffolk coulter



Corex disc with depth wheel kit (optional)



Single disc with adjustable depth limiter (depth wheel optional)

COMBINED SEED DRILLS

TECHNICAL DATA

DAMA DRAGO DC COMBI	MACHINE BODY		Working Width		Total Width		HARROW		SEED DRILL		PLANTING UNITS	ROWS DISTANCE	HOPPER CAPACITY
	kW	HP	ft.	ft.	ft.	ft.	in.	nr.	nr.	in.			
2500	66-110	90-150	8	8,6	4	4	10	20	20	5	12		
3000	88-110	120-150	10	10,2	5	5	10	24	24	5	14		
3000	88-110	120-150	10	10,2	5	5	10	24	29	4	14		

HARROW

MACHINE BODY
540/1000 rpm PTO gearbox - default 1000 rpm
Pair of standard gears: 17-23
Rotor revolution PTO 540 rpm (2s): 353-193
Rotor revolution PTO 1000 rpm (1s): 357
PTO shaft with slip clutch (1" 3/8 Z6 tractor side yoke)
Round blade-holders
Heavy duty gear-tray with double reinforcement
Swinging side protections
Universal three point hitch, cat. II[^]
Speed lift linkage
Rear PTO
2 blades per rotor
«CE» safety guards
ROLLER
Roller pin adjustment applied on top of the transmission case
Rear levelling bar mounted on roller, with mechanical central adjuster

SEED DRILL

Quick hitch for MASCHIO power harrow
Dosing roller for small and large seeds
Infinite gearshift with 3 oil-cooled cams
Seed hopper agitator exclusion
Half machine shut-off
Single transmission
Centralized and single coulter pressure adjustment
Hopper with indicator for seed level check
Calibration control
Calibration and emptying tray
Drive wheel with hand lift and shift for road transport
Suffolk coulters arranged in 3 ranks
Folding inspection footboard
Parking stands
Lighting kit (disassembled)
Warning boards (disassembled)
Seed covering harrow multi control
Hopper load capacity: 12 - 14 bu.
Tractor hydraulic distributors required: Min 0 Max 3

Row marker (not included)

DAMA DRAGO DC COMBI

Version	Model	Weight lbs	Code	Price \$
SUFFOLK COULTERS				
PACKER ROLLER Ø 20	DAMA DRAGO DC COMBI 2500/20	4481	G92620A21	26,419
	DAMA DRAGO DC COMBI 3000/24	4897	G92624A21	29,690
	DAMA DRAGO DC COMBI 3000/29	5007	G92629A21	30,739
PACKER ROLLER Ø 24	DAMA DRAGO DC COMBI 2500/20	4488	G92620A31	28,794
	DAMA DRAGO DC COMBI 3000/24	5111	G92624A31	32,173
	DAMA DRAGO DC COMBI 3000/29	5221	G92629A31	33,222
CPK ROLLER Ø 20	DAMA DRAGO DC COMBI 2500/20	4719	G92620A81	27,462
	DAMA DRAGO DC COMBI 3000/24	4998	G92624A81	31,270
RUBBER ROLLER Ø 24	DAMA DRAGO DC COMBI 2500/20	4741	G92620A41	30,982
	DAMA DRAGO DC COMBI 3000/24	5130	G92624A41	35,002
FLANGE ROLLER Ø 20	DAMA DRAGO DC COMBI 2500/20	4321	G92620A51	26,739
	DAMA DRAGO DC COMBI 3000/24	4943	G92624A51	30,016
	DAMA DRAGO DC COMBI 3000/29	5053	G92629A51	31,066
SINGLE DISC				
PACKER ROLLER Ø 20	DAMA DRAGO DC COMBI 2500/20	4745	G92620A26	29,875
	DAMA DRAGO DC COMBI 3000/24	5161	G92624A26	33,837
PACKER ROLLER Ø 24	DAMA DRAGO DC COMBI 2500/20	4752	G92620A36	32,250
	DAMA DRAGO DC COMBI 3000/24	5381	G92624A36	36,320
CPK ROLLER Ø 20	DAMA DRAGO DC COMBI 2500/20	4983	G92620A86	30,918
	DAMA DRAGO DC COMBI 3000/24	5262	G92624A86	35,418
RUBBER ROLLER Ø 24	DAMA DRAGO DC COMBI 2500/20	5005	G92620A46	34,438
	DAMA DRAGO DC COMBI 3000/24	5394	G92624A46	39,149
FLANGE ROLLER Ø 20	DAMA DRAGO DC COMBI 2500/20	4585	G92620A56	30,195
	DAMA DRAGO DC COMBI 3000/24	5273	G92624A56	34,163
COREX DISC				
PACKER ROLLER Ø 20	DAMA DRAGO DC COMBI 2500/20	4745	G92620A24	29,875
	DAMA DRAGO DC COMBI 3000/24	4996	G92624A24	33,837
PACKER ROLLER Ø 24	DAMA DRAGO DC COMBI 2500/20	4752	G92620A34	32,250
	DAMA DRAGO DC COMBI 3000/24	5210	G92624A34	36,320
CPK ROLLER Ø 20	DAMA DRAGO DC COMBI 2500/20	4983	G92620A84	30,918
	DAMA DRAGO DC COMBI 3000/24	5207	G92624A84	35,418
RUBBER ROLLER Ø 24	DAMA DRAGO DC COMBI 2500/20	5005	G92620A44	34,438
	DAMA DRAGO DC COMBI 3000/24	5339	G92624A44	39,149
FLANGE ROLLER Ø 20	DAMA DRAGO DC COMBI 2500/20	4585	G92620A54	30,195
	DAMA DRAGO DC COMBI 3000/24	5273	G92624A54	34,163

COMBINED SEED DRILLS

With CPK 20, RUBBER 20 and GUETTLER rollers, it's mandatory support kit G9953A257, already included in the versions shown in the price list



Swinging side protections



Speed lift linkage



Version for combination

DAMA GENIUS DM RAPIDO COMBI

88-147 kW (120-200 HP)
COMBINATION POWER HARROW - MECHANICAL SEED DRILL FOR
CEREALS (cereals-rape)



Suffolk coulter



Corex disc with depth wheel kit (optional)



Single disc with adjustable depth limiter (depth wheel optional)

COMBINED SEED DRILLS

TECHNICAL DATA

DAMA GENIUS DM RAPIDO COMBI	Working Width		Total Width		Harrow		Seed Drill		PLANTING UNITS	ROWS DISTANCE	HOPPER CAPACITY
	kW	HP	ft.	ft.	ft.	ft.	in.	nr.			
3000	88-147	120-200	10	10.2	5	5	10	24	24	5	14
3000	88-147	120-200	10	10.2	5	5	10	24	29	4	14
3500	103-147	140-200	11	11.8	5.5	5.5	10	28	28	5	16
4000	118-147	160-200	13	13.5	6.5	6.5	10	32	32	5	18

HARROW

MACHINE BODY
540/1000 rpm PTO gearbox - default 1000 rpm
Pair of standard gears: 17-23
Rotor revolution PTO 540 rpm (2s): 353-193
Rotor revolution PTO 1000 rpm (1s): 357
PTO shaft with slip clutch (1" 3/8 Z6 tractor side yoke)
Round blade-holders
Heavy duty gear-tray with double reinforcement
Bolt-on steel deflectors (PLUS)
Swinging side protections
Quick blade release
Universal three point hitch, cat. II^A
Speed lift linkage
Rear PTO
2 blades per rotor
«CE» safety guards
ROLLER
Roller pin adjustment applied on top of the transmission case
Rear levelling bar mounted on roller, with mechanical central adjuster

SEED DRILL

Quick hitch for MASCHIO power harrow
Dosing roller for small and large seeds
Electric distribution drive - GENIUS LITE system
Seed hopper agitator exclusion
Half machine shut-off
Centralized and single coulter pressure adjustment
Hopper with indicator for seed level check
Calibration and emptying tray
Suffolk coulters arranged in 3 ranks
Folding inspection footboard
Parking stands
Lighting kit (disassembled)
Warning boards (disassembled)
Seed covering harrow multi control
Hopper load capacity: 14 - 16 - 18 bu.
Tractor hydraulic distributors required: Min 0 Max 3

Row marker (not included)

Speed sensor not included (mandatory optional feature)

DAMA GENIUS DM RAPIDO COMBI

Version	Model	Weight lbs	Code	Price \$
SUFFOLK COULTERS				
PACKER ROLLER Ø 20	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	4985	G92624D2A	37,165
	DAMA DOMINATOR DM RAPIDO COMBI 3000/29	5095	G92629D2A	38,214
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	6138	G92628D2A	41,939
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	6838	G92632D2A	46,714
PACKER ROLLER Ø 24	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	5199	G92624D3A	39,648
	DAMA DOMINATOR DM RAPIDO COMBI 3000/29	5309	G92629D3A	40,698
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	6435	G92628D3A	44,544
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	7172	G92632D3A	49,440
CPK ROLLER Ø 20	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	5086	G92624D8A	38,746
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	6343	G92628D8A	44,256
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	7018	G92632D8A	49,530
RUBBER ROLLER Ø 24	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	5218	G92624D4A	42,477
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	6563	G92628D4A	47,981
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	7348	G92632D4A	53,498
FLANGE ROLLER Ø 20	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	5207	G92624D5A	37,491
	DAMA DOMINATOR DM RAPIDO COMBI 3000/29	5339	G92629D5A	38,541
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	6118	G92628D5A	42,272
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	6816	G92632D5A	47,046
SINGLE DISC				
PACKER ROLLER Ø 20	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2386	G92624D2F	41,312
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	2958	G92628D2F	46,778
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3300	G92632D2F	52,243
PACKER ROLLER Ø 24	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2483	G92624D3F	43,795
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	3093	G92628D3F	49,382
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3452	G92632D3F	54,970
CPK ROLLER Ø 20	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2432	G92624D8F	42,893
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	3051	G92628D8F	49,094
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3382	G92632D8F	55,059
RUBBER ROLLER Ø 24	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2492	G92624D4F	46,624
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	3151	G92628D4F	52,819
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3532	G92632D4F	59,027
FLANGE ROLLER Ø 20	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2517	G92624D5F	41,638
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	2949	G92628D5F	47,110
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3290	G92632D5F	52,576
COREX DISC				
PACKER ROLLER Ø 20	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2311	G92624D2D	41,312
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	2958	G92628D2D	46,778
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3300	G92632D2D	52,243
PACKER ROLLER Ø 24	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2408	G92624D3D	43,795
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	3093	G92628D3D	49,382
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3452	G92632D3D	54,970
CPK ROLLER Ø 20	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2407	G92624D8D	42,893
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	3051	G92628D8D	49,094
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3382	G92632D8D	55,059
RUBBER ROLLER Ø 24	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2467	G92624D4D	46,624
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	3151	G92628D4D	52,819
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3532	G92632D4D	59,027
FLANGE ROLLER Ø 20	DAMA DOMINATOR DM RAPIDO COMBI 3000/24	2517	G92624D5D	41,638
	DAMA DOMINATOR DM RAPIDO COMBI 3500/28	2949	G92628D5D	47,110
	DAMA DOMINATOR DM RAPIDO COMBI 4000/32	3290	G92632D5D	52,576

COMBINED SEED DRILLS

With CPK 20, RUBBER 20 and GUETTLER, it's mandatory support kit G9953A257, already included in the versions shown in the price list (n° 2 groups with 11 – 13-ft. versions)

ALIANTE PLUS DRAGO DC COMBI

96-118 kW (130-160 HP)

COMBINATION POWER HARROW - PNEUMATIC SEED DRILL FOR CEREALS (cereals-rape)

COMBINED SEED DRILLS



SUFFOLK COULTERS



COREX DISC



SINGLE DISC

TECHNICAL DATA

ALIANTE PLUS DRAGO DC COMBI	kW HP		Working Width Total Width		ft.		ft.		in.		PLANTING UNITS	ROWS DISTANCE	HOPPER CAPACITY	
	3000	96-118	130-160	10	10.2	5	5	10	nr.	nr.				in.
											24	24	5	28

HARROW

MACHINE BODY
 540/1000 rpm PTO gearbox - default 1000 rpm
 Pair of standard gears: 17-23
 Rotor revolution PTO 1000 rpm (1s): 357
 PTO shaft with slip clutch (1" 3/8 Z6 tractor side yoke)
 Round blade-holders
 Heavy duty gear-tray with double reinforcement
 Swinging side protections
 Universal three point hitch, cat. II[^]
 Speed lift linkage
 Rear PTO
 2 blades per rotor
 «CE» safety guards
ROLLER
 Roller pin adjustment applied on top of the transmission case
 Rear levelling bar mounted on roller, with mechanical central adjuster

SEED DRILL

Pneumatic seed drill with centralized distributor and pneumatic delivery
 Single coulters pressure adjustment
 Adjustable coulters toolbar height
 Hopper with window for seed level check
 Electric seed level indicator
 Quick hitch for MASCHIO power harrow
 Calibration control
 Calibration and emptying tray
 Drive wheel with hand lift and shift for road transport
 Folding inspection footboard
 Fan with pulley
 Parking stands
 Lighting kit (disassembled)
 Warning boards (disassembled)
 Seed covering harrow multi control
 Hopper capacity: 28 bu.
 Tractor hydraulic distributors required: Min 0 Max 3
 G1000, F25-125 and N500 dosing rollers for seed

Row marker (not included)

ALIANTE PLUS DRAGO DC COMBI

Version	Model	Weight Lbs.	Code	Price \$
SUFFOLK COULTERS				
PACKER ROLLER Ø 20	ALIANTE PLUS DRAGO DC COMBI 3000/24	5302	G95930182	40,755
PACKER ROLLER Ø 24	ALIANTE PLUS DRAGO DC COMBI 3000/24	5562	G95930282	43,238
RUBBER ROLLER Ø 24	ALIANTE PLUS DRAGO DC COMBI 3000/24	5667	G95930382	46,067
CPK ROLLER Ø 20	ALIANTE PLUS DRAGO DC COMBI 3000/24	5610	G95930782	42,118
FLANGE ROLLER Ø 20	ALIANTE PLUS DRAGO DC COMBI 3000/24	5269	G95930Q82	41,082
COREX DISC				
PACKER ROLLER Ø 20	ALIANTE PLUS DRAGO DC COMBI 3000/24	5610	G95930186	44,902
PACKER ROLLER Ø 24	ALIANTE PLUS DRAGO DC COMBI 3000/24	5870	G95930286	47,386
RUBBER ROLLER Ø 24	ALIANTE PLUS DRAGO DC COMBI 3000/24	5975	G95930386	50,214
CPK ROLLER Ø 20	ALIANTE PLUS DRAGO DC COMBI 3000/24	5918	G95930786	46,266
FLANGE ROLLER Ø 20	ALIANTE PLUS DRAGO DC COMBI 3000/24	5577	G95930Q86	45,229
SINGLE DISC				
PACKER ROLLER Ø 20	ALIANTE PLUS DRAGO DC COMBI 3000/24	5610	G9593018Q	44,902
PACKER ROLLER Ø 24	ALIANTE PLUS DRAGO DC COMBI 3000/24	5870	G9593028Q	47,386
RUBBER ROLLER Ø 24	ALIANTE PLUS DRAGO DC COMBI 3000/24	5975	G9593038Q	50,214
CPK ROLLER Ø 20	ALIANTE PLUS DRAGO DC COMBI 3000/24	5918	G9593078Q	46,266
FLANGE ROLLER Ø 20	ALIANTE PLUS DRAGO DC COMBI 3000/24	5577	G95930Q8Q	45,229

COMBINED SEED DRILLS



Swinging side protections



Speed lift linkage



Version for combination

ALIANTE PLUS DOMINATOR DM COMBI

105-147 kW (150-200 HP)
COMBINATION POWER HARROW - PNEUMATIC SEED DRILL FOR CEREALS (cereals-rape)

COMBINED SEED DRILLS



SUFFOLK
COULTERS



COREX DISC



SINGLE DISC

TECHNICAL DATA

ALIANTE PLUS DOMINATOR DM COMBI	kW		HP		Working Width		Total Width		ft.	ft.	in.	PLANTING UNITS		ROWS DISTANCE	HOPPER CAPACITY
	ft.	ft.	nr.	nr.	in.	bu.									
3000	105-132	150-180	10	10,2	5	5	10	24	24	5	28				
3500	105-147	150-200	11	11,8	5.5	5.5	10	28	28	5	28				
4000	120-147	160-200	13	13,5	6.5	6.5	10	32	32	5	28				

HARROW

MACHINE BODY
540/1000 rpm PTO gearbox - default 1000 rpm
Pair of standard gears: 17-23
Rotor revolution PTO 1000 rpm (1s): 357
PTO shaft with slip clutch (1" 3/8 Z6 tractor side yoke)
Round blade-holders
Heavy duty gear-tray with double reinforcement
Swinging side protections
Universal three point hitch, cat. II[^]
Speed lift linkage
Rear PTO
2 blades per rotor
«CE» safety guards
ROLLER
Roller pin adjustment applied on top of the transmission case
Rear levelling bar mounted on roller, with mechanical central adjuster

SEED DRILL

Pneumatic seed drill with centralized distributor and pneumatic delivery
Single coulters pressure adjustment
Adjustable coulters toolbar height.
Hopper with window for seed level check
Electric seed level indicator
Quick hitch for MASCHIO power harrow
Calibration control
Calibration and emptying tray
Drive wheel with hand lift and shift for road transport
Folding inspection footboard
Fan with pulley
Parking stands
Lighting kit (disassembled)
Warning boards (disassembled)
Seed covering harrow multi control
Hopper capacity: 28 bu.
Tractor hydraulic distributors required: Min 0 Max 3
G1000, F25-125 and N500 dosing rollers for seed

Row marker (not included)

ALIANTE PLUS DOMINATOR DM COMBI

Version	Model	Weight lbs	Code	Price \$
SUFFOLK COULTERS				
PACKER ROLLER Ø 20	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5368	G95930482	42,285
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	5852	G95935481	47,418
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	6347	G95940484	49,773
PACKER ROLLER Ø 24	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5628	G95930582	44,768
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6184	G95935581	50,022
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	6615	G95940584	52,499
RUBBER ROLLER Ø 24	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5733	G95930682	47,597
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6290	G95935681	53,459
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	6791	G95940684	56,557
CPK ROLLER Ø 20	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5676	G95930982	43,648
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6204	G95935981	49,299
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	6743	G95940984	52,154
COREX DISC				
PACKER ROLLER Ø 20	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5676	G95930486	46,432
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6204	G9593548L	51,066
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	6787	G95940488	55,302
PACKER ROLLER Ø 24	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5936	G95930586	48,915
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6536	G9593558L	53,670
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	7055	G95940588	58,029
RUBBER ROLLER Ø 24	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	6041	G95930686	51,744
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6642	G9593568L	57,107
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	7231	G95940688	62,086
CPK ROLLER Ø 20	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5984	G95930986	47,795
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6556	G9593598L	52,947
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	7183	G95940988	57,683
SINGLE DISC				
PACKER ROLLER Ø 20	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5676	G9593048Q	46,432
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6204	G9593548S	51,066
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	6787	G9594048T	55,302
PACKER ROLLER Ø 24	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5936	G9593058Q	48,915
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6536	G9593558S	53,670
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	7055	G9594058T	58,029
RUBBER ROLLER Ø 24	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	6041	G9593068Q	51,744
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6642	G9593568S	57,107
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	7231	G9594068T	62,086
CPK ROLLER Ø 20	ALIANTE PLUS DOMINATOR DM COMBI 3000/24	5984	G9593098Q	47,795
	ALIANTE PLUS DOMINATOR DM COMBI 3500/28	6556	G9593598S	52,947
	ALIANTE PLUS DOMINATOR DM COMBI 4000/32	7183	G9594098T	57,683

COMBINED SEED DRILLS



Swinging side protections



Speed lift linkage



Version for combination

ALITALIA DOMINATOR DM RAPIDO COMBI

118-147kW (160-200 HP)
COMBINATION POWER HARROW - PNEUMATIC SEED DRILL FOR
CEREALS (cereals-rape)



Suffolk coulter



Corex disc with depth wheel kit (optional)

COMBINED SEED DRILLS

TECHNICAL DATA

ALITALIA DOMINATOR DM RAPIDO COMBI	MACHINE BODY		Working Width		Total Width		HARROW		SEED DRILL		ROWS DISTANCE	HOPPER CAPACITY
	kW	HP	ft.	ft.	ft.	ft.	in.	nr.	nr.	in.		
3000	118-147	160-200	10	10.2	5	5	10	24	24	5	43	
4000	134-147	180-200	13	13.5	6.5	6.5	10	32	32	5	43	

HARROW

MACHINE BODY
540/1000 rpm PTO gearbox - default 1000 rpm
Pair of standard gears: 17-23
Rotor revolution PTO 1000 rpm (1s): 357
PTO shaft with slip clutch (1" 3/8 Z6 tractor side yoke)
Round blade-holders
Heavy duty gear-tray with double reinforcement
Bolt-on steel deflectors (PLUS)
Swinging side protections
Quick blade release
Universal three point hitch, cat. II^
Speed lift linkage
Rear PTO
2 blades per rotor
«CE» safety guards
ROLLER
Roller pin adjustment applied on top of the transmission case
Rear levelling bar with mechanical central adjuster installed on the roller

SEED DRILL

Pneumatic seed drill with centralized distributor and pneumatic delivery
Electric distributor drive - GENIUS LITE system
GPS Speed detection device
Hydraulic fan drive tractor dependent
Centralized hydraulic tensioning of the sowing bar
Hopper with window for seed level check
Quick hitch for MASCHIO power harrow
Calibration and emptying tray
Electronic balance
Inspection footboard with ladder
Parking stands
Seed covering harrow multi control
Hopper capacity: 43 bu.
Hydraulic distributors required from tractor: from 2 to 3 [87]
G1000, F25-125 and N500 dosing rollers for seed
Lighting kit (disassembled)
Warning boards (disassembled)
Row marker (not included)

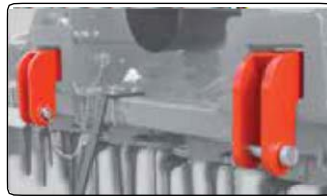
ALITALIA DOMINATOR DM RAPIDO COMBI

Version	Model	Weight Lbs.	Code	Price \$
SUFFOLK COULTERS				
PACKER ROLLER Ø 24	ALITALIA DOMINATOR DM RAPIDO COMBI 3000/24	6226	G95530D31	50,400
	ALITALIA DOMINATOR DM RAPIDO COMBI 4000/32	7348	G95540D31	62,406
RUBBER ROLLER Ø 24	ALITALIA DOMINATOR DM RAPIDO COMBI 3000/24	6336	G95530D51	53,229
	ALITALIA DOMINATOR DM RAPIDO COMBI 4000/32	7458	G95540D51	66,464
CPK ROLLER Ø 20	ALITALIA DOMINATOR DM RAPIDO COMBI 3000/24	6281	G95530D61	49,280
	ALITALIA DOMINATOR DM RAPIDO COMBI 4000/32	7425	G95540D61	62,061
COREX DISC				
PACKER ROLLER Ø 24	ALITALIA DOMINATOR DM RAPIDO COMBI 3000/24	6490	G95530D34	54,547
	ALITALIA DOMINATOR DM RAPIDO COMBI 4000/32	7700	G95540D34	67,936
RUBBER ROLLER Ø 24	ALITALIA DOMINATOR DM RAPIDO COMBI 3000/24	6600	G95530D54	57,376
	ALITALIA DOMINATOR DM RAPIDO COMBI 4000/32	7810	G95540D54	71,994
CPK ROLLER Ø 20	ALITALIA DOMINATOR DM RAPIDO COMBI 3000/24	6545	G95530D64	53,427
	ALITALIA DOMINATOR DM RAPIDO COMBI 4000/32	7777	G95540D64	67,590

[87] It is essential that at least one distributor is equipped with flow regulator to run the fan motor



Hopper stands on the roller



Speed lift linkage



Easy seed calibration



COMBINED SEED DRILLS

ALITALIA PERFECTA ORSO COMBI

118-185kW (160-250 HP)
COMBINATION POWER HARROW - PNEUMATIC SEED DRILL FOR CEREALS (cereals-rape)



Gauge wheel W50 for solid soils (standard)



Gauge wheel W65 for loose soils (optional feature) [48]



DDS - PERFECTA DOUBLE DISC

TECHNICAL DATA

ALITALIA PERFECTA ORSO COMBI	Gears		Working Width		Total Width		Harrow		Planting Units		Hopper Capacity
	kW	HP	ft.	ft.	ft.	ft.	in.	nr.	nr.	bu.	
3000	132-185	180-250	10	10.2	5	5	10	24	20/24	43	
3500	146-185	200-250	11	11.9	5.5	5.5	10	28	24/28	43	
4000	160-185	220-250	13	13.5	6.5	6.6	10	32	28/32	43	

HARROW

1000 rpm PTO gearbox
Standard pair of gears: 16-22
Rotor revolution: 350 rpm
Round blade-holders
Quick blade release with screwed flange
Heavy duty gear-tray with double reinforcement
Universal three point hitch, cat. II^A
Speed lift connections (combi)
PTO shaft with cam clutch (1" 3/8 Z6 tractor side yoke)
Rear PTO
2 blades per rotor
Long dampened side protections
Bolt-on steel deflectors (PLUS)
CE safety protections
ROLLER
Rear roller pin adjustment
Rear levelling bar with mechanical central adjuster installed on the roller

SEED DRILL

Pneumatic seed drill with centralized distributor and pneumatic delivery
Electric distributor drive - GENIUS LITE system
GPS Speed detection device
Hydraulic fan drive tractor dependent
Centralized hydraulic tensioning of the sowing bar
Adjustable seed covering depth gauge wheels polyurethane Ø 13x2 in. [48]
Hopper with window for seed level check
Quick hitch for MASCHIO power harrow
Calibration and emptying tray
Electronic balance
Inspection footboard with ladder
Parking stands
Seed covering harrow multi control
Hopper capacity: 43 bu.
Hydraulic distributors required from tractor: from 2 to 3 [87]
G1000, F25-125 and N500 dosing rollers for seed
Lighting kit (disassembled)
Warning boards (disassembled)

Row marker (not included)

ALITALIA PERFECTA ORSO COMBI

Version	Model	Row spacing in.	Weight Lbs.	Code	Price \$
DDS - DOPPIO DISCO PERFECTA - GAUGE WHEEL Ø 13 x 2 in.					
PACKER ROLLER Ø 600	ALITALIA PERFECTA ORSO COMBI3000/20	6	6754	G95530E37	65,920
	ALITALIA PERFECTA ORSO COMBI3000/24	5	6974	G95530E36	68,301
	ALITALIA PERFECTA ORSO COMBI3500/24	6	7733	G95535E37	73,683
	ALITALIA PERFECTA ORSO COMBI3500/28	5	7953	G95535E36	76,064
	ALITALIA PERFECTA ORSO COMBI4000/28	6	8547	G95540E37	81,466
	ALITALIA PERFECTA ORSO COMBI4000/32	5	8767	G95540E36	83,846
RUBBER ROLLER Ø 600	ALITALIA PERFECTA ORSO COMBI3000/24	5	6820	G95530E56	71,130
	ALITALIA PERFECTA ORSO COMBI3500/28	5	8019	G95535E56	79,501
	ALITALIA PERFECTA ORSO COMBI4000/32	5	8844	G95540E56	87,904
CPK ROLLER Ø 500	ALITALIA PERFECTA ORSO COMBI3000/20	6	6666	G95530E67	64,634
	ALITALIA PERFECTA ORSO COMBI3000/24	5	6886	G95530E66	67,181
	ALITALIA PERFECTA ORSO COMBI3500/24	6	7634	G95535E67	72,781
	ALITALIA PERFECTA ORSO COMBI3500/28	5	7854	G95535E66	75,341
	ALITALIA PERFECTA ORSO COMBI4000/28	6	8437	G95540E67	80,947
	ALITALIA PERFECTA ORSO COMBI4000/32	5	8657	G95540E66	83,501

[48] Optional gauge wheel Ø 13 x 2.5 (no price surcharge), chosen when bought

[87] It is essential that at least one distributor is equipped with flow regulator to run the fan motor



Hopper stands on the roller



Speed lift linkage



Easy seed calibration



COMBINED SEED DRILLS

CENTAURO FALCO

118-162 kW (160-220 HP)
 COMBINED POWER HARROW WITH PNEUMATIC SEED DRILL FOR
 CEREAL WITH FRONT HOPPER (cereals-colza)



COMBINED SEED DRILLS



GENIUS SYSTEM



Suffolk coulter



Corex disc with depth wheel kit (optional)



Single disc with adjustable depth limiter (depth wheel optional)

TECHNICAL DATA

CENTAURO FALCO	kW HP		Working Width Total Width		ft.		in.	nr.	PLANTING UNITS		ROWS DISTANCE	HOPPER CAPACITY
	ft.	ft.	ft.	ft.	nr.	nr.			in.	bu.		
4000	118-162	160-220	13	14,1	6.5	6.5	10	32	32	5	31	
4500	134-162	180-220	15	16,1	7.5	7.5	10	36	36	5	31	

HARROW

Central speed gearbox 1000 rpm PTO
 Side single speed gearbox
 Rotor revolution PTO 1000 rpm: 357
 Central PTO shaft with cam clutch (1" 3/8 Z6 or Z20 tractor side yoke) (LONG LIFE)
 Side PTO shafts (LONG LIFE)
 Quick PTO shaft protection removal
 Heavy duty gear-tray with double reinforcement
 Round blade-holders
 Long dampened side protections
 Universal three point hitch, cat. II^A
 Rear lights for transport (disassembled)
 Manual selection device for fix/upwards floating mode
 Hydraulic folding system
 Safety hydraulic locks for transport
 Folded power harrow width: 8-ft.
 blades per rotor
 «CE» safety guards
 Rear levelling bar with mechanical side adjusters
 Quick PTO shaft protection removal
 Rear levelling bar fitted on roller
 Roller pin adjustment applied on top of the transmission case
 Central eradicator

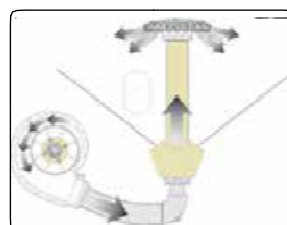
SEED DRILL

Pneumatic seed drill
 Front tank
 Displacement doser (n. 1) with pneumatic distribution
 Hydraulic fan drive tractor dependent
 Gearbox oil cooler system with radiator
 Hopper capacity: 31 bu.
 Hopper internal tile for seed support
 Slingshot for distributor exclusion
 Inside hopper grid
 Seed conveying pipe
 Front lights
 Rear frame (1 distribution head)
 Fitting for MASCHIO mod. Falco 13-ft. with fast release
 Individual furrow opener pressure adjustment
 Seed covering harrow
 Parking stands
 Hydraulic row marker track in center
 Suffolk version with planting units on 3 ranks
 Rear lights with warning boards
 Electronic balance
 Speed detection Radar (installed on hopper)
 Electric dosing - GENIUS system
 F25-125, G1000 and N500 dosing rollers for seed, G1002 for fertilizer

CENTAURO FALCO

Version	Model	Weight lbs	Code	Price \$
SUFFOLK COULTERS				
PACKER ROLLER Ø 20	CENTAURO FALCO COMBI 4000/32	6886	G9504062F	79,424
	CENTAURO FALCO COMBI 4500/36	8085	G9504562F	82,118
RUBBER ROLLER Ø 20	CENTAURO FALCO COMBI 4000/32	7106	G9504072F	85,965
	CENTAURO FALCO COMBI 4500/36	8305	G9504572F	89,338
CPK ROLLER Ø 20	CENTAURO FALCO COMBI 4000/32	7282	G95040E2F	80,166
	CENTAURO FALCO COMBI 4500/36	8525	G95045E2F	83,347
SINGLE DISC				
PACKER ROLLER Ø 20	CENTAURO FALCO COMBI 4000/32	7106	G9504062L	84,954
	CENTAURO FALCO COMBI 4500/36	8635	G9504562L	88,339
RUBBER ROLLER Ø 20	CENTAURO FALCO COMBI 4000/32	7326	G9504072L	91,494
	CENTAURO FALCO COMBI 4500/36	8855	G9504572L	95,558
CPK ROLLER Ø 20	CENTAURO FALCO COMBI 4000/32	7502	G95040E2L	85,696
	CENTAURO FALCO COMBI 4500/36	9075	G95045E2L	89,568
COREX DISC				
PACKER ROLLER Ø 20	CENTAURO FALCO COMBI 4000/32	7106	G9504062H	84,954
	CENTAURO FALCO COMBI 4500/36	8635	G9504562H	88,339
RUBBER ROLLER Ø 20	CENTAURO FALCO COMBI 4000/32	7326	G9504072H	91,494
	CENTAURO FALCO COMBI 4500/36	8855	G9504572H	95,558
CPK ROLLER Ø 20	CENTAURO FALCO COMBI 4000/32	7502	G95040E2H	85,696
	CENTAURO FALCO COMBI 4500/36	9075	G95045E2H	87,891

COMBINED SEED DRILLS



Centralized pneumatic distribution



Version for combination

Also available with PA1 PACKER (optional feature) [79]

[79] PACKER version can be ordered only at the origin, it's not possible to transform the PA1 in a PA1 PACKER

CENTAURO AQUILA RAPIDO COMBI

147-242 kW (200-330 HP)
 COMBINED POWER HARROW WITH PNEUMATIC SEED DRILL FOR
 CEREAL WITH FRONT HOPPER (cereals-rape)



GENIUS SYSTEM



Suffolk coulters



Corex disc with depth wheel kit (optional)



Single disc with adjustable depth limiter (depth wheel optional)

TECHNICAL DATA

CENTAURO AQUILA RAPIDO COMBI	kW		HP		Working Width		Total Width		ft.		in.		nr.	nr.	in.	bu.
	147-242	200-330	15	16,0	7,5	8	10	36	40	48						
4500	147-242	200-330	15	16,0	7,5	8	10	36	40	48	5	31				
5000	162-242	220-330	16	17,6	8	8	10	40	40	48	5	45				
6000	184-242	250-330	20	20,9	10	8	10	48	48	48	5	45				

HARROW

Central speed gearbox 1000 rpm PTO
 1000 rpm PTO side gearbox
 Pair of standard gears: 17-23
 Rotor revolution PTO 1000 rpm (2s): 290-357
 Central direct PTO shaft
 Cam side PTO shafts
 Quick PTO shaft protection removal
 Heavy duty gear-tray with double reinforcement
 Round blade-holders
 Bolt-on steel deflectors (PLUS)
 Long dampened side protections
 Quick blade release
 Rear roller pin adjustment
 Universal three point hitch, cat. III^A
 Rear levelling bar on the roller with mechanical side adjusters
 Rear lights for transport (disassembled)
 Manual selection device for fix/upwards floating mode
 Hydraulic folding system
 Safety hydraulic locks for transport
 Folded power harrow width: 8-ft.
 2 blades per rotor
 Central eradicator
 «CE» safety guards (supplied assembled)

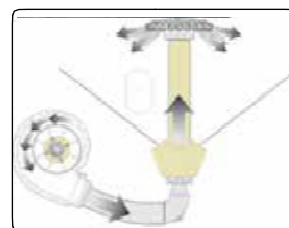
SEED DRILL

Pneumatic seed drill with front tank
 N.2 displacement dosers with pneumatic distribution (vers. 5000-6000)
 N.1 displacement doser with pneumatic distribution (vers. 4500)
 Hydraulic fan drive tractor dependent
 Hopper capacity: 45 bu. (31 bu. for vers. 4500)
 Seed conveying pipe
 Half machine electrical disengagement (versions 5000/6000)
 Slingshot for distributor exclusion
 Hopper internal tile for seed support
 Front lights
 Fitting for MASCHIO mod. Aquila Rapido 4600, 5000, 6000 with fast-release
 Rear frame (2 distribution heads in 5000/6000 versions)
 Individual furrow opener pressure adjustment
 Seed covering harrow
 Parking stands
 Hydraulic row marker track in center
 Suffolk version with planting units on 3 ranks
 Rear lights with warning boards
 Electronic balance
 Speed detection Radar (installed on hopper)
 Electric dosing - GENIUS system
 F25-125, G1000 and N500 dosing rollers for seed, G1002 for fertilizer

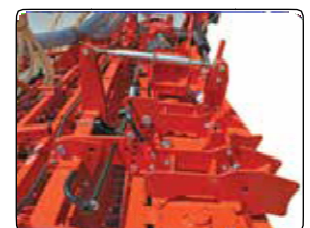
CENTAURO AQUILA RAPIDO COMBI

Version	Model	Weight lbs	Code	Price \$
SUFFOLK COULTERS				
PACKER ROLLER Ø 20	CENTAURO AQUILA RAPIDO COMBI 4500/36	9020	G9504522F	94,925
	CENTAURO AQUILA RAPIDO COMBI 5000/40	9240	G95050225	110,611
	CENTAURO AQUILA RAPIDO COMBI 6000/48	10098	G95060225	116,250
RUBBER ROLLER Ø 20	CENTAURO AQUILA RAPIDO COMBI 4500/36	9394	G9504542F	102,144
	CENTAURO AQUILA RAPIDO COMBI 5000/40	9614	G95050425	118,304
	CENTAURO AQUILA RAPIDO COMBI 6000/48	10516	G95060425	125,082
CPK ROLLER Ø 20	CENTAURO AQUILA RAPIDO COMBI 4500/36	9460	G95045D2F	96,154
	CENTAURO AQUILA RAPIDO COMBI 5000/40	9724	G95050D25	112,262
	CENTAURO AQUILA RAPIDO COMBI 6000/48	10626	G95060D25	118,976
SINGLE DISC				
PACKER ROLLER Ø 20	CENTAURO AQUILA RAPIDO COMBI 4500/36	9350	G9504522L	101,146
	CENTAURO AQUILA RAPIDO COMBI 5000/40	9570	G9505022D	117,523
	CENTAURO AQUILA RAPIDO COMBI 6000/48	10450	G9506022D	124,544
RUBBER ROLLER Ø 20	CENTAURO AQUILA RAPIDO COMBI 4500/36	9724	G9504542L	108,365
	CENTAURO AQUILA RAPIDO COMBI 5000/40	9944	G9505042D	125,216
	CENTAURO AQUILA RAPIDO COMBI 6000/48	10868	G9506042D	133,376
CPK ROLLER Ø 20	CENTAURO AQUILA RAPIDO COMBI 4500/36	9790	G95045D2L	102,374
	CENTAURO AQUILA RAPIDO COMBI 5000/40	10054	G95050D2D	119,174
	CENTAURO AQUILA RAPIDO COMBI 6000/48	10978	G95060D2D	127,270
COREX DISC				
PACKER ROLLER Ø 20	CENTAURO AQUILA RAPIDO COMBI 4500/36	9350	G9504522H	101,146
	CENTAURO AQUILA RAPIDO COMBI 5000/40	9570	G95050226	117,523
	CENTAURO AQUILA RAPIDO COMBI 6000/48	10450	G95060226	124,544
RUBBER ROLLER Ø 20	CENTAURO AQUILA RAPIDO COMBI 4500/36	9724	G9504542H	108,365
	CENTAURO AQUILA RAPIDO COMBI 5000/40	9944	G95050426	125,216
	CENTAURO AQUILA RAPIDO COMBI 6000/48	10868	G95060426	133,376
CPK ROLLER Ø 20	CENTAURO AQUILA RAPIDO COMBI 4500/36	9790	G95045D2H	102,374
	CENTAURO AQUILA RAPIDO COMBI 5000/40	10054	G95050D26	119,174
	CENTAURO AQUILA RAPIDO COMBI 6000/48	10978	G95060D26	127,270

COMBINED SEED DRILLS



Centralized pneumatic distribution



Version for combination

CENTAURO 4500 also available with PA1 PACKER (optional feature)
[79]

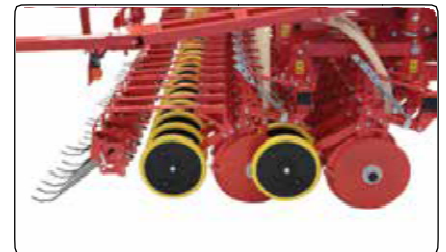
[79] PACKER version can be ordered only at the origin, it's not possible to transform the PA1 in a PA1 PACKER

COMBINATION WITH DISC HARROW
 COUPLED WITH CEREAL SEEDING BAR
 TRANSPORT WIDTH 10-ft.

COMBINED SEED DRILLS



ISOBUS connection ISO 11783



DDS PERFECTA DOUBLE DISC

STANDARD EQUIPMENT

Trailed pneumatic hopper for seed storage
 Two-points linkage CAT.3 ISO/ASAE and K700 Kirovets
 Rear quick hitch cat. II^A-III^A-3N ISO
 Tractor power required: 150 HP (CORONA 400)
 Tractor power required: 180 HP (CORONA 600)
 Fan drive with tractor-oil dependent system
 Hopper capacity: 100 bu.
 Electric dosing
 ISOBUS connection ISO 11783
 Calibration and emptying tray
 Electronic balance
 Inspection footboard
 CORONA 400: 8 Wheels 405/70-R20 8-in. staggered ranks
 CORONA 600: 12 Wheels 405/70-R20 8-in. staggered ranks

2 ranks of Ø 20-in. independent toothed discs (15 teeth) silent block dampened
 Ø 20-in. smooth or 9 teeth discs available upon request (no price surcharge)
 Hydraulic disc depth adjustment
 Adjustable draw bar
 G1000, F25-125 and N500 dosing rollers for seed
 Lighting kit (disassembled)
 Warning boards (disassembled)
 Slingshot for distributor exclusion
 Load cell ready
 Tractor hydraulic distributors required: Min 2 [87]

Warning! For the connection to a seed drill cart not originally intended for this purpose, contact Maschio Gaspardo SpA Sales Organization

Version	Model	Row spacing cm	Weight Lbs.	Code	Price \$
ONLY MACHINE BODY					
BASIC	CORONA 400	-	13200	M95C41010	101,504
	CORONA 600	-	17688	M95C60010	132,768
CORONA - SEEDING CEREAL BAR DDS PERFECTA - GAUGE WHEEL Ø 13 X 2 in.					
DDS - PERFECTA DOUBLE DISC	CORONA 400 DDS PERFECTA 28 F	6	17600	M95A41003	132,659
	CORONA 400 DDS PERFECTA 32 F	5	17820	M95A41004	135,533
	CORONA 600 DDS PERFECTA 40 R	6	22880	M95A60003	174,195
	CORONA 600 DDS PERFECTA 48 R	5	23320	M95A60004	179,776
DDS PERFECTA SEEDING BAR - GAUGE WHEEL Ø 13 X 2 in.					
DDS - PERFECTA DOUBLE DISC	DDS PERFECTA DOUBLE DISC 400 28 R	6	4400	M95D41007	31,155
	DDS PERFECTA DOUBLE DISC 400 32 R	5	4620	M95D41008	34,029
	DDS PERFECTA DOUBLE DISC 600 40 R	6	5192	M95D60001	41,427
	DDS PERFECTA DOUBLE DISC 600 48 R	5	5632	M95D60002	47,008

[48] Optional gauge wheel Ø 13 x 2.5 in. (no price surcharge), chosen when bought

[87] It is essential that at least one distributor is equipped with flow regulator to run the fan motor



Gauge wheel W50 for solid soils (standard)



Gauge wheel W65 for loose soils (optional feature) [48]

SEED DRILL

Double disc seeding bar with parallelogram suspension
 Rank's track: 23-in.
 Pneumatic seed delivery system
 Staggered double disc seed units (right - left)
 Seed plates Ø 15-in
 Disks sowing internal scrapers
 Independent adjustment of coulter pressure and seeding depth
 Centralized seeding depth adjustment
 Centralized coulter pressure adjustment
 Three positions single coulter pressure adjustment
 Adjustable seed covering depth gauge wheels polyurethane Ø 13 x 2 [48]
 Seed covering harrow

Row marker (not included)

**COMBINATION WITH DISCHARROW
PNEUMATIC PRECISION PLANTER WITH HYDRAULIC FOLDING FRAME (corn-sunflower-sugarbeet-soybean)
TRANSPORT WIDTH 10-ft.**

COMBINED SEED DRILLS



ISOBUS connection ISO 11783



STANDARD EQUIPMENT

Trailed pneumatic hopper for fertilizer storage
Two-points linkage CAT.3 ISO/ASAE and K700 Kirovets
Rear quick hitch cat. II[^]-III[^]-3N ISO
Tractor power required: 180 HP
Fan drive with tractor-oil dependent system
Hopper capacity: 100 bu.
Electric dosing
ISOBUS connection ISO 11783
Calibration and emptying tray
Electronic balance
Inspection footboard
12 Wheels 405/70 R20 8-in. staggered ranks
2 ranks of Ø 20-in. independent toothed discs (15 teeth) silent block dampened

Ø 20-in. smooth or 9 teeth discs available upon request (no price surcharge)
Hydraulic disc depth adjustment
Adjustable draw bar
F25-125, G1000 and N500 dosing rollers for seed, G1002 for fertilizer
Lighting kit (disassembled)
Warning boards (disassembled)
Slingshot for distributor exclusion
Load cell ready
Tractor hydraulic distributors required: Min 2 [87]

Warning! For the connection to a seed drill cart not originally intended for this purpose, contact Maschio Gaspardo SpA Sales Organization

Version	Model	Row spacing In.	Weight lbs	Code	Price \$
ONLY MACHINE BODY					
BASIC	CORSARO 600	-	17688	M95C60010	132,768
CORSARO - COUPLED WITH PNEUMATIC PRECISION PLANTER MANTA NON ISOBUS					
BASIC	CORSARO 600 MANTA 8 R	30	23320	M95B60005	196,013
MICROGRANULATOR	CORSARO 600 MANTA 8 R	30	23540	M95B60006	201,069
CORSARO - COUPLED WITH PNEUMATIC PRECISION PLANTER MANTA ISOBUS					
BASIC	CORSARO 600 MANTA 8 R	30	23320	M95B60007	204,678
MICROGRANULATOR	CORSARO 600 MANTA 8 R	30	23540	M95B60008	209,734
PRECISION PLANTER MANTA					
BASIC	MANTA 8 R - NON ISOBUS	30	-	G919084D3	59,232
	MANTA 8 R - ISOBUS	30	-	G919084D4	67,898
MICROGRANULATOR	MANTA 8 R - NON ISOBUS	30	-	G919086D3	64,288
	MANTA 8 R - ISOBUS	30	-	G919086D4	72,954
CORSARO CONNECTION KIT	PNEUMATIC PRECISION SEED DRILL CONNECTION KIT	-	-	M99500916	4,013

[87] It is essential that at least one distributor is equipped with flow regulator to run the fan motor

SEED DRILL

MTR Planting Unit
 Seed hopper 1 bu. on 16 rows
 Seed hopper 1.7 bu on 8 and 12 rows
 Hydraulic frame with side wing compensation system
 Low-pressure hydraulic system for dual stage folding frame
 Three point hitch with 1st and 2nd swinging points, cat. III
 "V" shaped rubber press wheels (specify type)
 1 standard seed plate each row (specify seed type)
 6.50 - 15 drive wheels (n.4)
 12-16 rows version with 22x11.00 - 10 transmission wheels
 Double drive transmission for the central part
 Pair of transmission gears
 Hydraulic fan drive with pump
 1" 3/8 Z6-Z6 PTO shaft (l. 36-in. with free wheel)
 Pneumatic fertilizer delivery system
 Double-disc fertilizer coulters
 Hydraulic row marker inside overall working width, track in center
 18-in. version with seed knocker (disassembled)
 Vacuum gauge
 Lighting kit (disassembled)
 Warning boards (disassembled)

Hydraulic distributor connected to the tractor hitch cylinders is required

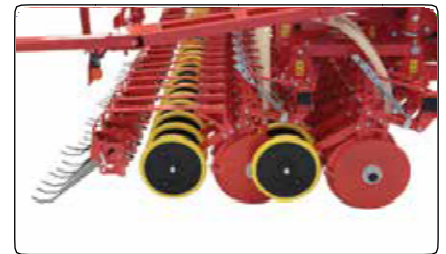
CONTESSA

COMBINATION WITH POWER HARROW
COUPLED WITH CEREAL SEEDING BAR
TRANSPORT WIDTH 10-ft.

COMBINED SEED DRILLS



ISOBUS connection ISO 11783



DDS PERFECTA DOUBLE DISC

STANDARD EQUIPMENT

Trailed pneumatic hopper for seed storage
Rear quick hitch on I-II point cat. II[^]-III[^]
Tractor power required: 220-250 HP
Fan drive with tractor-oil dependent system
Hopper capacity: 72 bu.
Electric hopper opening system (EASY TOP)
Electric dosing - system ISOBUS
Calibration and emptying tray
Electronic balance
Access ladder to the hopper
Wide transport wheels 700/50-22.5
Demountable axle
Braking system (please specify if hydraulic or air)
Parking brake
Towing eye Ø 1.9-in.

F25-125, G1000 and N500 dosing rollers for seed, G1002 for fertilizer
3 Rear cameras (with monitor)
Working lights
Lighting kit (disassembled)
Warning boards (disassembled)
Toolbox
Slingshot for distributor exclusion
Load cells
Double product level indicator
Inner tank deflector for fertilizer support
Tractor hydraulic distributors required: - Min 4 (5 with row marker) [87]

Warning! For the connection to a seed drill cart not originally intended for this purpose, contact Maschio Gaspardo SpA Sales Organization

Version	Model	Row spacing In.	Weight Lbs.	Code	Price \$
MACHINE BODY ONLY WITH AQUILARAPIDO					
PACKER ROLLER Ø 20	CONTESSA AQUILAR 4500	-	-	M95H46001	150,285
	CONTESSA AQUILAR 5000	-	-	M95H50001	151,770
	CONTESSA AQUILAR 6000	-	-	M95H60001	155,309
CPK ROLLER Ø 20-6	CONTESSA AQUILAR 4500	-	-	M95H46003	151,155
	CONTESSA AQUILAR 5000	-	-	M95H50003	153,075
	CONTESSA AQUILAR 6000	-	-	M95H60003	157,702
CPK ROLLER Ø 20-5	CONTESSA AQUILAR 4500	-	-	M95H46002	151,514
	CONTESSA AQUILAR 5000	-	-	M95H50002	153,421
	CONTESSA AQUILAR 6000	-	-	M95H60002	158,035
CONTESSA AQUILA RAPIDO - WITH DDS PERFECTA SEEDING BAR - GAUGE WHEEL Ø 13 X 2					
PACKER ROLLER Ø 20	CONTESSAAQUILA R 4500 30 R	6	-	M95F46002	182,957
	CONTESSAAQUILA R 4500 36 R	5	-	M95F46001	187,110
	CONTESSAAQUILA R 5000 34 R	6	-	M95F50002	189,043
	CONTESSAAQUILA R 5000 40 R	5	-	M95F50001	193,197
	CONTESSAAQUILA R 6000 40 R	6	-	M95F60002	196,736
	CONTESSAAQUILA R 6000 48 R	5	-	M95F60001	202,317
CPK ROLLER Ø 20-6	CONTESSAAQUILA R 4500 30 R	6	-	M95F46004	183,827
	CONTESSAAQUILA R 5000 34 R	6	-	M95F50004	190,349
	CONTESSAAQUILA R 6000 40 R	6	-	M95F60004	199,130
CPK ROLLER Ø 20-5	CONTESSAAQUILA R 4500 36 R	5	-	M95F46003	188,339
	CONTESSAAQUILA R 5000 40 R	5	-	M95F50003	194,848
	CONTESSAAQUILA R 6000 48 R	5	-	M95F60003	205,043
DDS PERFECTA SEEDING BAR - GAUGE WHEEL Ø 13 X 2					
DDS - PERFECTA DOUBLE DISC	DDS PERFECTA DOUBLE DISC 4500 30R	6	-	M95D45001	32,672
	DDS PERFECTA DOUBLE DISC 4500 36R	5	-	M95D45002	36,826
	DDS PERFECTA DOUBLE DISC 5000 34R	6	-	M95D50001	37,274
	DDS PERFECTA DOUBLE DISC 5000 40R	5	-	M95D50002	41,427
	DDS PERFECTA DOUBLE DISC 6000 40R	6	-	M95D60001	41,427
	DDS PERFECTA DOUBLE DISC 6000 48R	5	-	M95D60002	47,008

[48] Optional gauge wheel Ø 13 x 2.5 in. (no price surcharge), chosen when bought

[87] It is essential that at least one distributor is equipped with flow regulator to run the fan motor



Gauge wheel W50 for solid soils (standard)



Gauge wheel W65 for loose soils (optional feature) [48]

HARROW

Central speed gearbox 1000 rpm PTO
1000 rpm PTO side gearbox
Pair of standard gears: 17-23
Rotor revolution PTO 1000 rpm (2s): 290-357
Central direct PTO shaft
Cam side PTO shafts
Heavy duty gear-tray with double reinforcement
Bolt-on steel deflectors (PLUS)
Quick blade release
4 hydraulic roller side adjusters
Universal three point hitch, cat. III^A
Rear levelling bar on the roller with hydraulically side adjusters Hydraulic floating system
Hydraulic folding system
Safety hydraulic locks for transport
Folded power harrow width: 8-ft.
«CE» safety guards (supplied assembled)

SEED DRILL

Double disc seeding bar with parallelogram suspension
Rank's track: 23 in.
Pneumatic seed delivery system
Staggered double disc seed units (right - left)
Seed plates Ø 13 in.
Disks sowing internal scrapers
Independent adjustment of coulters pressure and seeding depth
Centralized seeding depth adjustment
Centralized coulters pressure adjustment
Three positions single coulters pressure adjustment
Adjustable seed covering depth gauge wheels polyurethane Ø 13x2 in. [48]
Seed covering harrow
Row marker (not included)

**COMBINATION WITH POWER HARROW
PNEUMATIC PRECISION PLANTER WITH HYDRAULIC FOLDING FRAME (corn-sunflower-sugarbeet-soybean)
TRANSPORT WIDTH 10-ft.**

COMBINED SEED DRILLS



ISOBUS connection ISO 11783

STANDARD EQUIPMENT

Trailed pneumatic hopper for distribution of fertilizer
Rear quick hitch on I-II point cat. II[^]-III[^]
Tractor power required: 220-250 HP
Fan drive with tractor-oil dependent system
Hopper capacity: 72 bu.
Electric hopper opening system (EASY TOP)
Electric dosing - system ISOBUS
Calibration and emptying tray
Electronic balance
Access ladder to the hopper
Wide transport wheels 700/50-22.5
Demountable axle
Braking system (please specify if hydraulic or air)
Parking brake
Towing eye Ø 1.9 in.

F25-125, G1000 and N500 dosing rollers for seed, G1002 for fertilizer
3 Rear cameras (with monitor)
Working lights
Lighting kit (disassembled)
Warning boards (disassembled)
Toolbox
Slingshot for distributor exclusion
Load cells
Double product level indicator
Inner tank deflector for fertilizer support
Tractor hydraulic distributors required: - Min 4 [87]

Warning! For the connection to a seed drill cart not originally intended for this purpose, contact Maschio Gaspardo SpA Sales Organization

Version	Model	Row spacing In.	Weight Lbs.	Code	Price \$
MACHINE BODY ONLY WITH AQUILARAPIDO					
PACKER ROLLER Ø 20	CONTE AQUILA R 6000	-	-	M95H60001	155,309
CONTE - COUPLED WITH PRECISION PLANTER MANTA NON ISOBUS					
BASE - PACKER ROLLER Ø 500	CONTE 600 MANTA 8 R	30	-	M95G60001	214,541
	CONTE 600 MANTA 12 R	20	-	M95G60002	235,859
	CONTE 600 MANTA 16 R	15	-	M95G60003	251,430
MICROGRANULATOR - PACKER ROLLER Ø 20	CONTE 600 MANTA 8 R	30	-	M95G60004	219,597
	CONTE 600 MANTA 12 R	20	-	M95G60005	243,507
CONTE - COUPLED WITH PRECISION PLANTER MANTA ISOBUS					
BASE - PACKER ROLLER Ø 500	CONTE 600 MANTA 8 R	30	-	M95G60006	223,206
	CONTE 600 MANTA 12 R	20	-	M95G60007	247,859
	CONTE 600 MANTA 16 R	15	-	M95G60008	265,344
MICROGRANULATOR - PACKER ROLLER Ø 20	CONTE 600 MANTA 8 R	30	-	M95G60009	228,262
	CONTE 600 MANTA 12 R	20	-	M95G60010	255,507
PRECISION PLANTER MANTA					
BASIC	MANTA 8 R - NON ISOBUS	30	-	G919084D3	59,232
	MANTA 8 R - ISOBUS	30	-	G919084D4	67,898
	MANTA 12 R - NON ISOBUS	20	-	G919124E3	80,550
	MANTA 12 R - ISOBUS	20	-	G919124E4	92,550
	MANTA 16 R - NON ISOBUS	15	-	G919164E3	96,122
	MANTA 16 R - ISOBUS	15	-	G919164E4	110,035
MICROGRANULATOR	MANTA 8 R - NON ISOBUS	30	-	G919086D3	64,288
	MANTA 8 R - ISOBUS	30	-	G919086D4	72,954
	MANTA 12 R - NON ISOBUS	20	-	G919126E3	88,198
	MANTA 12 R - ISOBUS	20	-	G919126E4	100,198

[87] It is essential that at least one distributor is equipped with flow regulator to run the fan motor

HARROW	SEED DRILL
Central speed gearbox 1000 rpm PTO 1000 rpm PTO side gearbox Pair of standard gears: 17-23 Rotor revolution PTO 1000 rpm (2s): 290-357 Central direct PTO shaft Cam side PTO shafts Heavy duty gear-tray with double reinforcement Bolt-on steel deflectors (PLUS) Quick blade release 4 hydraulic roller side adjusters Universal three point hitch, cat. III ^A Rear levelling bar on the roller with hydraulically side adjusters Hydraulic floating system Hydraulic folding system Safety hydraulic locks for transport Folded power harrow width: 8-ft. «CE» safety guards (supplied assembled)	MTR Planting Unit Seed hopper 1 bu. on 16 rows Seed hopper 1.7 bu. on 8 and 12 rows Hydraulic frame with side wing compensation system Low-pressure hydraulic system for dual stage folding frame Three point hitch with 1st and 2nd swinging points, cat. III "V" shaped rubber press wheels (specify type) 1 standard seed plate each row (specify seed type) 6.50 - 15 drive wheels (n.4) 12-16 rows version with 22x11.00 - 10 transmission wheels Double drive transmission for the central part Pair of transmission gears Hydraulic fan drive with pump 1" 3/8 Z6-Z6 PTO shaft (l. 36-in. with free wheel) Pneumatic fertilizer delivery system Double-disc fertilizer coulters Hydraulic row marker inside overall working width, track in center 18-in. version with seed knocker (disassembled) Vacuum gauge Lighting kit (disassembled) Warning boards (disassembled) Hydraulic distributor connected to the tractor hitch cylinders is required

Combinable Seed Drills

COMBINED SEED DRILLS

Version	Model	Row spacing in	Weight lbs	Code	Price \$
COMPAGNA					
SEED DRILL	COMPAGNA 1500	-	374	M92A15003	4,429
	COMPAGNA 2000	-	451	M92A20003	4,883
	COMPAGNA 2500	-	550	M92A25003	5,338
	COMPAGNA 3000	-	627	M92A30003	5,798
CONNECTION KIT	C-SC 250		154	M92Z28543	1,530
	C-SC 280		163	M92Z30543	1,530
	C-SC 300		167	M92Z33543	1,594
	DELFINO DL 1300		167	M92Z13537	1,357
	DELFINO DL 1500		178	M92Z15537	1,357
	DELFINO DL 1800		189	M92Z18537	1,402
	DELFINO DL 2000		200	M92Z20537	1,402
	DELFINO SUPER 2300		211	M92Z23537	1,453
	DELFINO SUPER 2500		222	M92Z25537	1,453
	DELFINO SUPER 3000		244	M92Z30537	1,498
	DRAGO DC 2500		101	M92Z25541	1,453
	DRAGO DC 3000		108	M92Z30541	1,498
	DOMINATOR DM 3000		108	M92Z30541	1,498
	PRESTO 250		213	M92Z25545	1,869
	PRESTO 300		222	M92Z30545	1,939
DAMA					
SUFFOLK COULTERS	DAMA 2500/20	5	1573	G93A20131	11,398
	DAMA 3000/24	5	1870	G93A24131	12,966
	DAMA 3000/29	4	1804	G93A29131	14,016
	DAMA 3500/28	5	2222	G93A28131	15,322
	DAMA 4000/32	5	2552	G93A32131	17,670
SINGLE DISC	DAMA 2500/20	5	1837	G93A20136	14,854
	DAMA 3000/24	5	2024	G93A24136	17,114
	DAMA 3500/28	5	2596	G93A28136	20,160
	DAMA 4000/32	5	2992	G93A32136	23,200
COREX DISC	DAMA 2500/20	5	1837	G93A20134	14,854
	DAMA 3000/24	5	2024	G93A24134	17,114
	DAMA 3500/28	5	2596	G93A28134	20,160
	DAMA 4000/32	5	2970	G93A32134	23,200
DAMA GENIUS LITE					
SUFFOLK COULTERS	DAMA GL 3000/24	5	1694	G93A24231	16,691
	DAMA GL 3000/29	4	1804	G93A29231	17,741
	DAMA GL 3500/28	5	2244	G93A28231	19,046
	DAMA GL 4000/32	5	2552	G93A32231	21,395
SINGLE DISC	DAMA GL 3000/24	5	2024	G93A24236	20,838
	DAMA GL 3500/28	5	2596	G93A28236	23,885
	DAMA GL 4000/32	5	2970	G93A32236	26,925
COREX DISC	DAMA GL 3000/24	5	2024	G93A24234	20,838
	DAMA GL 3500/28	5	2596	G93A28234	23,885
	DAMA GL 4000/32	5	2970	G93A32234	26,925

Combinable Seed Drills

Version	Model	Row spacing In.	Weight Lbs.	Code	Price \$
ALIANTE PLUS					
SUFFOLK COULTERS	ALIANTE 3000/24	5	2398	G931301A2	24,032
	ALIANTE 3500/28	5	2596	G931351AI	27,104
	ALIANTE 4000/32	5	2596	G931401A4	27,398
COREX DISC	ALIANTE 3000/24	5	2596	G931301A6	28,179
	ALIANTE 3500/28	5	2794	G931351AL	30,752
	ALIANTE 4000/32	5	2992	G931401A8	32,928
SINGLE DISC	ALIANTE 3000/24	5	2552	G931301AQ	28,179
	ALIANTE 3500/28	5	2640	G931351AS	30,752
	ALIANTE 4000/32	5	2728	G931401AT	32,928
ALITALIA					
SUFFOLK COULTERS	ALITALIA 3000/24	5	2222	G94A30212	27,443
	ALITALIA 3500/28	5	2640	G94A35213	30,899
	ALITALIA 4000/32	5	2860	G94A40215	34,362
COREX DISC	ALITALIA 3000/24	5	2552	G94A30217	31,590
	ALITALIA 3500/28	5	2970	G94A35218	35,738
	ALITALIA 4000/32	5	3190	G94A40210	39,891
DDS - PERFECTA DOUBLE DISC	ALITALIA 3000/20	6	2860	G94A3021M	39,616
	ALITALIA 3000/24	5	3080	G94A3021N	41,997
	ALITALIA 3500/24	6	3388	G94A3521N	44,659
	ALITALIA 3500/28	5	3608	G94A3521P	47,040
	ALITALIA 4000/28	6	3817	G94A4021P	49,709
	ALITALIA 4000/32	5	4037	G94A4021Q	52,090
SEEDING UNIT PA1 - HYDRAULIC FAN DRIVE - TRACTOR DEPENDENT - GENIUS SYSTEM					
FRONT TANK	PA1 - 1 SEED DOSER	-	-	G99950191	23,046
SUFFOLK SEEDING UNIT	HYDRAULIC SEEDING UNIT 400 - 32 R	5	-	G99950084	22,650
	HYDRAULIC SEEDING UNIT 450 - 36 R	5	-	G99950090	23,635
SINGLE DISC SEEDING UNIT	HYDRAULIC SEEDING UNIT 400 - 32 R	5	-	G99950207	28,179
	HYDRAULIC SEEDING UNIT 450 - 36 R	5	-	G99950208	29,856
COREX DISC SEEDING UNIT	HYDRAULIC SEEDING UNIT 400 - 32 R	5	-	G99950086	28,179
	HYDRAULIC SEEDING UNIT 450 - 36 R	5	-	G99950089	29,856
SEEDING UNIT PA2 - HYDRAULIC FAN DRIVE - TRACTOR DEPENDENT - GENIUS SYSTEM					
FRONT TANK	PA2 - 2 SEED DOSERS	-	-	G99950122	35,296
SUFFOLK SEEDING UNIT	HYDRAULIC SEEDING UNIT 500 - 40 R	5	-	G99950057	25,587
	HYDRAULIC SEEDING BAR 600 - 48 R	5	-	G99950055	27,686
SINGLE DISC SEEDING UNIT	HYDRAULIC SEEDING UNIT 500 - 40 R	5	-	G99950209	32,499
	HYDRAULIC SEEDING BAR 600 - 48 R	5	-	G99950210	35,981
COREX DISC SEEDING UNIT	HYDRAULIC SEEDING UNIT 500 - 40 R	5	-	G99950056	32,499
	HYDRAULIC SEEDING BAR 600 - 48 R	5	-	G99950054	35,981

COMBINED SEED DRILLS

COMBINED SEED DRILLS ACCESSORIES

COMBINED SEED DRILLS

	DESCRIPTION	Code	Price \$
COMPAGNA	Seed hopper extension 150 (3.4 bu.)	M92Z15004	339
	Seed hopper extension 200 (5 bu.)	M92Z20004	365
	Seed hopper extension 250 (6.5 bu.)	M92Z25004	384
	Seed hopper extension 300 (8 bu.)	M92Z30004	403
	Seed hopper separators for hill seeding 150	M92Z15007	51
	Seed hopper separators for hill seeding 200	M92Z20007	64
	Seed hopper separators for hill seeding 250	M92Z25007	77
	Seed hopper separators for hill seeding 300	M92Z30007	90
	Small seeds hopper reduction plate 150 (separators for hopper)	M92Z15008	141
	Small seeds hopper reduction plate 200 (separators for hopper)	M92Z20008	179
	Small seeds hopper reduction plate 250 (separators for hopper)	M92Z25008	211
	Small seeds hopper reduction plate 300 (separators for hopper)	M92Z30008	243
	Footboard 230	M92Z23602	1,030
	Footboard 250	M92Z25602	1,043
	Footboard 300	M92Z30602	1,062
	230 seed covering multi regulation harrow	M92Z23604	1,638
	250 seed covering multi regulation harrow	M92Z25604	1,670
	300 seed covering multi regulation harrow	M92Z30604	1,747
	Footboard and 230 seed covering multi regulation harrow	M92Z23601	2,330
	Footboard and 250 seed covering multi regulation harrow	M92Z25601	2,374
Footboard and 300 seed covering multi regulation harrow	M92Z30601	2,477	
Electronic hectare counter COMPAGNA	G99539265	525	
DAMA	Hydraulic row marker center track 250 (supplied separately)	G9953A263	2,106
	Hydraulic row marker center track 250	G9953A258	2,234
	Hydraulic row marker center track 300 (supplied separately)	G9953A250	2,170
	Hydraulic row marker center track 300	G9953A251	2,298
	Hydraulic row marker center track 350-400 (supplied separately)	G9953A264	2,253
	Hydraulic row marker center track 350-400	G9953A259	2,381
	Seed hopper extension 250 (l 230)	G99528251	390
	Seed hopper extension 300 (l 280)	G99529251	416
	Seed hopper extension 350 (l 340)	G9953A260	442
	Seed hopper extension 400 (l 400)	G99530251	467
	Small seeds hopper reduction plate 250 (separators for hopper) [49]	G99528253	218
	Small seeds hopper reduction plate 300 (separators for hopper) [49]	G99529253	250
	Small seeds hopper reduction plate 350 (separators for hopper) [49]	G9953A261	275
	Small seeds hopper reduction plate 400 (separators for hopper) [49]	G99530253	307
	Seed hopper separators for hill seeding 250	G99528254	83
	Seed hopper separators for hill seeding 300	G99529254	109
	Seed hopper separators for hill seeding 350	G9953A262	134
	Seed hopper separators for hill seeding 400	G99530254	147
	Electronic balance (max 154 lbs)	G99567165	205
	Hydraulic coulter tensioner kit 250-300	G9953A267	538
	Hydraulic coulter tensioner kit 350-400	G9953A268	538
	Rear pre-emergency marker (only with seed covering harrow, tramline and hydraulic row marker)	G99546287	1,990
	3rd point hitch hydraulic lifting kit	G9953A254	1,024
	500 rubber and CPK 500 roller support kit	G9953A257	218
	Hydraulic drive wheel lifting kit [59]	G9953A255	742
	Strip planting coulter (each row)	G99539001	26
	Depth gauge wheel for single and corex disc (kit 24 rows)	G99531305	3,072
	Depth gauge wheel for single and corex disc (kit 28 rows)	G9953A001	3,584

COMBINED SEED DRILLS ACCESSORIES

	DESCRIPTION	Code	Price \$	
DAMA	Depth gauge wheel for single and corex disc (per row) (250x42)	G99531304	128	
	Depth limiter for the suffolk coulter version (each row)	G99544289	45	
	Internal deflector for corex disc (each row) supplied separately	G99529007	38	
	Internal deflector for corex disc (each row) supplied assembled	G99529009	45	
	Tramlines simple TSH 250 (supplied separately)	G99528266	1,914	
	Tramlines simple TSH 300-400 (supplied separately)	G99529261	1,914	
	Additional device kit for 3+3 closing (supplied separately)	G99535284	83	
	Tramlines simple TSH 250 (supplied with the machine)	G99528267	2,080	
	Tramlines simple TSH 300-400 (supplied with the machine)	G99529262	2,080	
	Additional device kit for 3+3 closing (factory fitted)	G99535291	90	
	Price surcharge GENIUS LITE (without speed sensor)		3,725	
	GPS Speed detection device	G99550289	979	
	Cable connection to tractor radar	G99550290	77	
	Tramlines 2+2 GENIUS DAMA 250 (factory fitted)	G9953A265	506	
	Tramlines 2+2 GENIUS DAMA 300/350/400 (factory fitted)	G9953A266	506	
ALIANTE	Hydraulic row marker center track 300 (supplied separately)	G99531320	2,355	
	Hydraulic row marker center track 350-400 (supplied separately)	G99531321	2,470	
	Row marker coupling kit for MASCHIO power harrow	G99531254	557	
	3 spaced ranks price surcharge 300 (suffolk)		1,062	
	3 spaced ranks price surcharge 400 (suffolk)		1,350	
	Coulters 300 hydraulic pressure regulation kit	G9953A267	538	
	Hydraulic coulter tensioner kit 350-400	G9953A268	538	
	Hydraulic coulters toolbar lift	G99531273	2,061	
	Hydraulic pre-emergence marker	G99546287	1,990	
	Price increase for hydraulically operated fan kit (tractor dependent)		640	
	24/12 row distribution head cover [77]	G99543268	166	
	24/8 row distribution head cover for 10 ft. version, suitable for planting soya with 37.5 cm row spacing [77]	G99543277	154	
	33/16 row distribution head cover [77]	G99544290	256	
	Electronic balance (max 154 lbs)	G99567165	205	
	Manual exclusion (per row) [88]	G99543276	32	
	N250 dosing roller - specific for soya planting	G99531290	237	
	Dosing roller for big seeds (peas, chickpeas)	G99550293	237	
	Strip planting coulter (each row)	G99539001	26	
	Suffolk coulter depth limiter (each row)	G99544289	45	
	Depth gauge wheel for single and corex disc (kit 24 rows)	G99531305	3,072	
	Depth gauge wheel for single and corex disc (per row)	G99531304	128	
	Tramlines multicontrol, electric closing 2+2 (supplied separately)	G99544296	3,398	
	Additional device kit for 3+3 closing (supplied separately)	G99543266	474	
	Tramlines multicontrol, electric closing 2+2 (supplied with the machine)	G99544295	3,686	
	Additional device kit for 3+3 closing (factory fitted)	G99543279	512	
	Supplement GENIUS LITE		4,237	
	Electronic closure tramlines 2+2 for GENIUS (supplied separately)	G99525294	947	
	Electronic closure tramlines 2+2 for GENIUS (supplied assembled)	G99525293	1,024	
	ALITALIA	Hydraulic row marker center track 300 (supplied separately)	G9954A260	2,170
		Hydraulic row marker center track 300	G9954A251	2,298
Hydraulic row marker center track 350-400 (supplied separately)		G9954A261	2,253	
Hydraulic row marker center track 350-400		G9954A252	2,381	
3 spaced ranks price surcharge 300 (suffolk)			1,062	
Price surcharge 3 ranks version 350 (suffolk)			1,190	
3 spaced ranks price surcharge 400 (suffolk)			1,350	

COMBINED SEED DRILLS ACCESSORIES

	DESCRIPTION	Code	Price \$
ALITALIA	Hydraulic pre-emergence marker	G99546287	1,990
	Hydraulic pre-emergence marker PERFECTA	G9954A264	1,990
	Seed hopper extension 14 bu.	G9954A250	845
	24/12 row distribution head cover [77]	G99543268	166
	33/16 row distribution head cover [77]	G99544290	256
	Manual exclusion (per row) [88]	G99543276	32
	N250 dosing roller - specific for soya planting	G99548314	237
	Dosing roller for big seeds (peas, chickpeas)	G99550293	237
	Strip planting coulter (each row)	G99539001	26
	Suffolk coulter depth limiter (each row)	G99544289	45
	Depth gauge wheel for single and corex disc (kit 24 rows)	G99531305	3,072
	Depth gauge wheel for single and corex disc (per row)	G99531304	128
	Polyurethane wheel W50	M99500792	173
	Polyurethane wheel W65	M99500894	173
	Scraper wheel to the right row	M99500864	64
	Scraper wheel to the left row	M99500865	64
	Camera with monitor (supplied separately)	G9954A255	602
	Camera with monitor (supplied assembled)	G9954A254	653
	Sowing control monitor (supplied separately)	G9954A253	6,157
	Electronic closure tramlines 2+2 for GENIUS (supplied separately)	G9954A256	1,075
	Electronic closure tramlines 2+2 for GENIUS (supplied assembled)	G9954A258	1,152
	Electronic closure tramlines 1+1 for GENIUS (supplied separately)	G9954A257	538
Electronic closure tramlines 1+1 for GENIUS (supplied assembled)	G9954A259	576	
CENTAURO PA1	PA1 PACKER version price surcharge [79]		2,355
	Front independent hydraulic circuit	G99950034	3,974
	Price surcharge for independent hydraulic circuit (supplied with the machine)		2,714
	Front independent hydraulic plant connecting cables kit	G99550300	378
	Rear independent hydraulic plant connecting cables kit	G99550267	557
	Pair of cameras with 7" monitor	G99550302	826
	Hydraulic pre-emergence marker	G99550272	1,990
	GPS Speed detection device	G99550289	979
	Cable connection to tractor radar	G99550290	77
	Dosing roller for big seeds (peas, chickpeas)	G99548311	237
	N250 dosing roller - specific for soya planting	G99548314	237
	Depth gauge wheel for single and corex disc (per row) (250x42)	G99531304	128
	Electronic closure tramlines 2+2 for GENIUS (supplied assembled)	G99550288	1,178
	Electronic closure tramlines 2+2 for GENIUS (supplied separately)	G99550297	1,101
	Additional device kit for 3+3 closing (factory fitted)	G99550276	589
	Additional device kit for 3+3 closing (supplied separately)	G99550256	550
	3 spaced ranks price surcharge 400 (suffolk)		1,350
	3 spaced ranks price surcharge 450 (suffolk)		1,434
	Reduction radar (when not required)		838
	Reduction for machine without row markers 400-450		4,614
CENTAURO PA2	Front independent hydraulic circuit	G99950036	3,974
	Price surcharge for independent hydraulic circuit (supplied with the machine)		2,714
	Front independent hydraulic plant connecting cables kit	G99550300	378
	Rear independent hydraulic plant connecting cables kit	G99550267	557
	Hydraulic pre-emergence marker	G99550272	1,990
	GPS Speed detection device	G99550289	979
Cable connection to tractor radar	G99550290	77	

COMBINED SEED DRILLS ACCESSORIES

	DESCRIPTION	Code	Price \$
CENTAURO PA2	Dosing roller G600 R26 for big seeds (peas, chickpeas)	G99548318	237
	Dosing roller N250 for soy, forage, small quantities of medium size seeds	G99548314	237
	Depth gauge wheel for single and corex disc (per row) (250x42)	G99531304	128
	Electronic closure tramlines 2+2 for GENIUS (supplied assembled)	G99550281	1,178
	Electronic closure tramlines 2+2 for GENIUS (supplied separately)	G99550296	1,101
	Additional device kit for 3+3 closing (factory fitted)	G99550276	589
	Additional device kit for 3+3 closing (supplied separately)	G99550256	550
	3 spaced ranks price surcharge 450 (suffolk)		1,434
	3 spaced ranks price surcharge 500 (suffolk)		1,651
	3 spaced ranks price surcharge 600 (suffolk)		1,933
	Reduction radar (when not required)		838
	Reduction for machine without row markers 400-450		4,614
	Reduction for machine without row-markers 500		5,088
	Reduction for machine without row-markers 600		5,088
CARRO CORONA-CORSARO [78]	N250 dosing roller - specific for soya planting	G99548314	237
	Dosing roller G1000 R26.5 specific for big seeds	G99548311	237
	Pair of cameras with 7" monitor	G99587125	826
	Load cells	M99500795	3,002
	Wheel track eradicators kit (4 tines)	M99500661	3,686
	Hydraulic loading auger	M99500067	14,074
	Safety chocks	M99500047	173
	400 flattener	M99541127	851
	600 flattener	M99560127	1,306
	Disc Ø 20 - 9 teeth	M99500662	224
	Disc Ø 20 - 15 teeth	M99500663	224
	Disc Ø 20 smooth	M99500664	224
	Disc Ø 20 - 15 teeth R700	M99500665	224
	25 mph air brakes and parking	M99560288	2,886
	15 mph air brakes and parking	M99560289	2,886
	15 mph hydraulic brakes and parking	M99560290	2,886
	CORONA	PERFECTA 400 bar hydraulic rows marker	M99541450
PERFECTA 600 bar hydraulic rows marker		M99500785	5,088
Hydraulic pre-emergence marker [47]		M99500842	3,110
40/20 electric hal machine exclusion		G99525106	1,920
Manual exclusion (per row) [88]		G99543276	32
Polyurethane wheel W50		M99500792	173
Polyurethane wheel W65		M99500894	173
Scraper wheel to the right row		M99500864	64
Scraper wheel to the left row		M99500865	64
ISOBUS 28 clogged rows control		M99500711	9,670
NON ISOBUS 28 clogged rows control		M99500866	7,744
ISOBUS 32 clogged rows control		M99500713	10,541
NON ISOBUS 32 clogged rows control		M99500336	8,614
Seeding tube obstruction sensor ISOBUS 40 rows		M99500797	12,166
Seeding tube obstruction sensor NON ISOBUS 40 rows		M99500798	10,272
Seeding tube obstruction sensor ISOBUS 48 rows		M99500845	13,805
Seeding tube obstruction sensor NON ISOBUS 48 rows		M99500846	11,910
Electronic closure tramlines 2+2 (supplied separately)		M99500855	1,101
Tramlines 1+1 additional kit		M99500854	550

COMBINED SEED DRILLS ACCESSORIES

	DESCRIPTION	Code	Price \$	
CORSARO	Electric row shut off (each row) - supplied separately	G99527000	454	
	Electric row shut off (each row) - supplied with the machine	G99527001	493	
	Unit hydraulic lifting system (for 2 rows) – Supplied separately [23]	G99507042	742	
	Unit hydraulic lifting system (for 2 rows) – Factory fitted [23]	G99507038	794	
	MCE monitor cable extension length 23 ft.	G99587101	448	
ACCESSORIES FOR MANTA COUPLING, HYDRAULIC FAN DRIVE WITH PUMP (DEPENDENT) [26]	Hydraulic fan drive (supplied separately)	G99561178	1,683	
	Hydraulic tubes kit 3/4, 20-ft. (supplied with the machine)	G99548147	403	
	Hydraulic tubes kit 3/4, 20-ft. (supplied separately)	G99548146	403	
	Deviator with hydraulic solenoid valve - 3 controls (supplied with the machine)	G99564105	2,586	
	Deviator with hydraulic solenoid valve - 3 controls (supplied separately)	G99564115	2,202	
	Electrovalve extension 20-ft.	G99587118	288	
	Hydraulic tubes kit 3/8, 20-ft.	G99548145	403	
	Hydraulic system pressure multiplier (supplied with the machine)	G99564116	774	
	Hydraulic system pressure multiplier (supplied separately)	G99564114	704	
	Conveyor group 8 outlets	G99564346	1,869	
	Conveyor group 12 outlets	G99564347	2,374	
	Conveyor group 12 outlets MANTA XL	G99564326	3,130	
	Conveyor group 16 outlets	G99564354	3,238	
	CONTESSA	Hydraulic rows marker 4500	M99500670	4,614
		Hydraulic rows marker 5000/6000	M99500671	5,088
Hydraulic pre-emergence marker [47]		M99500842	3,110	
Dosing roller G1000 R26.5 specific for big seeds		G99548311	237	
N250 dosing roller - specific for soya planting		G99548314	237	
40/20 electrical machine exclusion		G99525106	1,920	
Manual exclusion (per row) [88]		G99543276	32	
Polyurethane wheel W50		M99500792	173	
Polyurethane wheel W65		M99500894	173	
Scraper wheel to the right row		M99500864	64	
Scraper wheel to the left row		M99500865	64	
ISOBUS 30 clogged rows control		M99500284	10,106	
NON ISOBUS 30 clogged rows control		M99500286	8,179	
ISOBUS 34 clogged rows control		M99500285	10,861	
NON ISOBUS 34 clogged rows control		M99500287	8,966	
ISOBUS 36 clogged rows control		M99500714	11,296	
NON ISOBUS 36 clogged rows control		M99500335	9,402	
Seeding tube obstruction sensor ISOBUS 40 rows		M99500797	12,166	
Seeding tube obstruction sensor NON ISOBUS 40 rows		M99500798	10,272	
Seeding tube obstruction sensor ISOBUS 48 rows		M99500845	13,805	
Seeding tube obstruction sensor NON ISOBUS 48 rows		M99500846	11,910	
ISOBUS Basic Terminal Monitor		G99527101	2,656	
Electronic closure tramlines 2+2 (supplied separately)		M99500855	1,101	
Tramlines 1+1 additional kit		M99500854	550	
CONTE		ISOBUS Basic Terminal Monitor	G99527101	2,656
		Electric row shut off (each row) - supplied with the machine	G99527001	493
		Electric row shut off (each row) - supplied separately	G99527000	454
		Unit hydraulic lifting system (for 2 rows) – Factory fitted [23]	G99507038	794
	Unit hydraulic lifting system (for 2 rows) – Supplied separately [23]	G99507042	742	
	MCE monitor cable extension length 23-ft.	G99587101	448	
DELFINO	Bolt-on steel deflectors (PLUS) 1300	M99513426	269	
	Bolt-on steel deflectors (PLUS) 1500	M99515426	314	
	Bolt-on steel deflectors (PLUS) 1800	M99518426	397	

COMBINED SEED DRILLS ACCESSORIES

	DESCRIPTION	Code	Price \$
DELFINO	Bolt On steel deflectors (PLUS) 2000	M99520426	442
	Bolt-on steel deflectors (PLUS) 2300	M99523426	512
	Bolt-on steel deflectors (PLUS) 2500	M99525426	563
	Bolt-on steel deflectors (PLUS) 3000	M99530426	634
	Pair of wheel track eradicators	M99500255	378
	Pair of track eradicators with pin adjustment and safety shear bolt	M99512425	806
	Pair of track eradicators with pin adjustment and safety spring	M99512426	1,216
	Mechanical roller side adjusters kit	M99526607	493
	Hydraulic roller side adjusters kit	M99526608	1,216
	Price surcharge - PTO shaft with slip clutch		269
	Price surcharge for gearbox		627
	DRAGO DC	Price surcharge - cam clutch PTO shaft	
Pair of track eradicators with pin adjustment and safety shear bolt		M99512425	806
Pair of track eradicators with pin adjustment and safety spring		M99512426	1,216
Hydraulic seed drill hitch (lifting capacity 3307 lbs)		M99500238	2,976
Protection bar with steel conveyors (PLUS) 2500		M99525A05	576
Protection bar with steel conveyors (PLUS) 3000		M99530A05	678
DOMINATOR DM	Price surcharge - cam clutch PTO shaft		941
	Pair of track eradicators with pin adjustment and safety shear bolt	M99512425	806
	Pair of track eradicators with pin adjustment and safety spring	M99512426	1,216
	Hydraulic seed drill hitch (lifting capacity 3307 lbs)	M99500238	2,976
	Protection bar with steel conveyors (PLUS) 3000	M99530A05	678
	Protection bar with steel conveyors (PLUS) 3500	M99518A05 + M99520A05	883
	Protection bar with steel conveyors (PLUS) 4000 (2 kits required)	M99520A05	461
DOMINATOR DM RAPIDO PLUS	Price surcharge - cam clutch PTO shaft		941
	Pair of track eradicators with pin adjustment and safety shear bolt	M99512425	806
	Pair of track eradicators with pin adjustment and safety spring	M99512426	1,216
	Hydraulic seed drill hitch	M99500238	2,976
ORSO RAPIDO PLUS	Heavy duty PTO shaft for power >= 200HP		570
	Pair of track eradicators with pin adjustment and safety shear bolt	M99512425	806
	Pair of track eradicators with pin adjustment and safety spring	M99512426	1,216
	Hydraulic seed drill hitch	M99500238	2,976
FALCO	Universal 3 point hitch, cat. II hole Ø1.4 in.	M99500591	269
	Protection bar with steel conveyors (PLUS) 4000 (2 kits required)	M99520A05	461
	Protection bar with steel conveyors (PLUS) 4600 (2 kits required)	M99523A05	525
	Pair of track eradicators with pin adjustment and safety shear bolt	M99524025	589
	Pair of track eradicators with pin adjustment and safety spring	M99524026	1,005
AQUILA RAPIDO PLUS	Pair of track eradicators with pin adjustment and safety shear bolt	M99524025	589
	Pair of track eradicators with pin adjustment and safety spring	M99524026	1,005

Notes

COMBINED SEED DRILLS ACCESSORIES

- [23] This kit is mandatory with disc coulters or residue split sowers
- [26] For MANTA seed drills not preset for SCATENATO/CORSARO/CONTE
- [47] Possible only with symmetrical tramline and hydraulic rows marker
- [49] Uphill seeding hopper dividers included
- [59] Already on 3 point hydraulic lifting kit G9953A254
- [77] Not suitable for small seeds
- [78] For ISOBUS monitor and application see ISOBUS MONITOR KIT
- [79] PACKER version can be ordered only at the origin, it's not possible to transform the PA1 in a PA1 PACKER
- [88] To use for the closure of a maximum of half of the total rows

DOSING ROLLERS



Metering unit GASPARDO with interchangeable rollers

PINA
PINTA
ALIANTE



Dosing roller G1000 R26.5 specific for big seeds		
	G99550293	237



Dosing roller G1000 for steep slopes		
	G99544305	256

Dosing roller G1000 standard for large quantities (up to 357 lb/ac)		
	G99544316	237



Dosing roller N500 for medium quantities (max 178 lb/ac)		
	G99531291	237



Dosing roller N250 recommended for medium-low quantities (up to 71-89 lb/ac) particularly on drills used in combination (whose operation speed is fairly slow).		
	G99531290	237



Dosing roller F25-125 for small quantities, specific for small seeds. Sections of the roller can be disengaged and excluded if necessary in order to further decrease distribution rate.		
	G99544318	237



Dosing roller for fertilizer G1002		
	G99550707	186



Doser wheels for low dosing		
1 - Blind wheel	G99548320	51
2 - Reduced F25 wheel	G99548319	64

Doser wheels for low dosing allow to assemble different doser rollers (even with the shaft type), to use with machines equipped with GENIUS system. For example, minimum investment (equivalent to 3 lb/ac with advancement speed lower than 2.5 mph and work width up to 10-ft.), is obtainable using one central reduced F25 wheel (1xG99548319) and 4 lateral blind wheels (4xG99548320)

DOSING ROLLERS WITH SHAFT



Metering unit GASPARDO with interchangeable rollers



MAXIMETRO
 DP PRONTA
 GIGANTE
 ELEFANTE
 PRIMAVERA
 SCATENATA
 ALITALIA
 CORONA
 CORSARO
 CONTESSA
 CONTE
 PA1
 PA2



Dosing roller G1000 standard for large quantities (up to 357 lb/ac)		
G99548310		237



Dosing roller G1000 R26.5 specific for big seeds		
G99548311		237



Dosing rollers G1000 for steep slopes (two rollers)		
G99548312		512



Dosing roller N500 for medium quantities (max 178 lb/ac)		
G99548313		237



Dosing roller N250 recommended for medium-low quantities (up to 71-89 lb/ac) particularly on drills used in combination (whose operation speed is fairly slow).		
G99548314		237



Dosing roller F25-125 for small quantities, specific for small seeds. Sections of the roller can be disengaged and excluded if necessary in order to furtherly decrease distribution rate.		
G99548315		237



Dosing roller for fertilizer G1002		
PRIMAVERA - SCATENATA - PA2	G99548316	186



Dosing roller for fertilizer G626		
MAXIMETRO - DP - GIGANTE - ELEFANTE	G99548317	186



Dosing roller G600 R26.5 for big seeds		
PA2 - DP300	G99548318	237

ROW-CROP CULTIVATORS

HL-HP-HS-HR

True to the Gaspardo tradition, row-crop cultivators HL-HP-HS-HR are lightweight, easily handled, strong and extremely functional, thanks to the avant-garde constructional technique and quality of the materials used.

The models are light, easy to handle, sturdy and versatile - qualities that enable narrow rows of crops to be handled with ease, and difficult terrain to be tackled with great effectiveness.



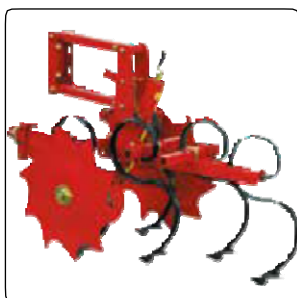
HEAVY DUTY CULTIVATOR UNIT - Frame with high ground clearance - Plate protection and excludible toothed side discs - Unit can be regulated with load spring (optional)



TILLAGE IMPLEMENTS



5MP (30 in.) = 5 springs and 2 plate protections



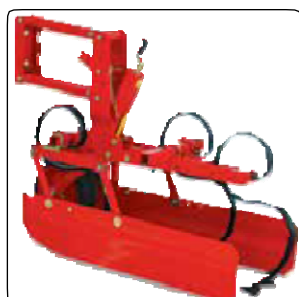
5MDD (30 in.) = 5 springs and 2 toothed disc protections



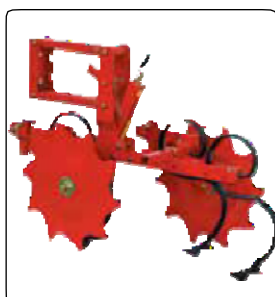
3ZD (30 in.) = 3 hoes and 2 discs



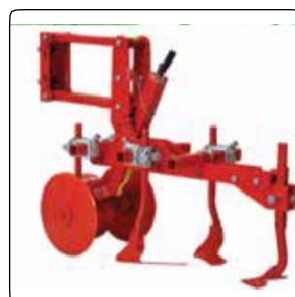
3MD (30 in.) = 3 springs and 2 discs



3MP (18 in.) = 3 springs and 2 protections



3MDD (18 in.) = 3 springs and 2 toothed disc protections



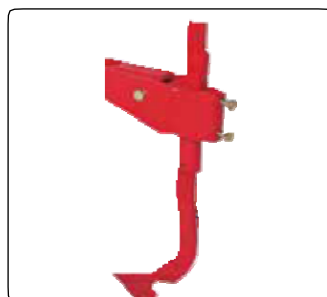
3ZD (18 in.) = 3 hoes 2 discs



Adjustable wing ridging body



Rear hoe 8.5 in.



Rear Hoe – 5.5-in.

ROW-CROP CULTIVATORS

FRAME

HL-HP-HS-HR feature 4 different types of frame:



Fixed frame for HL



Double fixed frame for HL DT



Hydraulic folding frame for HP (mechanical-hydraulic)



Hydraulic folding frame for HS



Fixed frame for HR-L (with or without trolley)



Fixed frame for HR (with or without trolley)

FIXED FRAME ROW-CROP CULTIVATOR (corn-sunflower-sugarbeet-soybean)



STANDARD EQUIPMENT

Three point hitch with fixed 1st and 2nd points, cat. II
 Iron wheels to regulate the working depth of the element
 Lighting kit (disassembled)
 Warning boards (disassembled)

For HL DT Version: Double transmission unit with wheels mounted on ball bearings (only for fertilizer version) and 2 machine support wheels

3MP = 3 tines and 2 protection plates
 3MDD = 3 tines and 2 toothed discs
 3ZD sugarbeet = 3 tines e 2 discs

5MP = 5 tines and 2 protection plates
 5MDD = 5 tines and 2 toothed disc protections
 3MD = 3 tines and 2 discs
 3ZD corn = 3 hoes and 2 discs

Wheels n = Rows n + 1

Machines are supplied partially disassembled

Version	Model	Row spacing in.	Hopper capacity	Frame Ft.	Weight lbs	Code	Price \$
SUGARBEET VERSION							
BASIC	HL-6 R 3MP	18		11	1157	G97106511	5,926
	HL-6 R 3MDD	18		11	1142	G97106516	7,040
	HL-6 R 3ZD	18		11	1025	G97106515	7,590
	HL DT-12 R 3MP	18		21	2627	G97112711	14,330
	HL DT-12 R 3MDD	18		21	2594	G97112716	16,557
	HL DT-12 R 3ZD	18		21	2319	G97112715	17,568
FERTILIZER	HL-6 R 3MP	18	2x4.5	11	1355	G97106611	8,736
	HL-6 R 3MDD	18	2x4.5	11	1311	G97106616	9,850
	HL-6 R 3ZD	18	2x4.5	11	1223	G97106615	10,400
	HL DT-12 R 3MP	18	4x4.5	21	3067	G97112811	19,117
	HL DT-12 R 3MDD	18	4x4.5	21	3034	G97112816	21,344
	HL DT-12 R 3ZD	18	4x4.5	21	2759	G97112815	22,355
CORN VERSION							
BASIC	HL-6 R 5MP	30	-	16	1300	G97106522	6,957
	HL-6 R 5MDD	30	-	16	1377	G97106527	8,070
	HL-6 R 3ZD	30	-	16	1245	G97106529	8,429
	HL-6 R 3MD	30	-	16	1146	G97106524	7,187
	HL-7 R 5MP	24	-	16	1452	G97107522	7,942
	HL-7 R 5MDD	24	-	16	1551	G97107527	9,242
	HL-7 R 3ZD	24	-	16	1406	G97107529	9,638
	HL-7 R 3MD	24	-	16	1291	G97107524	8,205
	HL DT-8 R 5MP	30	-	21	1830	G97108722	11,981
	HL DT-8 R 5MDD	30	-	21	2050	G97108727	13,466
	HL DT-8 R 3ZD	30	-	21	1874	G97108729	13,901
	HL DT-8 R 3MD	30	-	21	1720	G97108724	12,275
FERTILIZER	HL-6 R 5MP [9]	30	2x8	16	1498	G97106622	10,522
	HL-6 R 5MDD [9]	30	2x8	16	1575	G97106627	11,635
	HL-6 R 3ZD [9]	30	2x8	16	1421	G97106629	11,994
	HL-6 R 3MD [9]	30	2x8	16	1344	G97106624	10,752
	HL-7 R 5MP	24	3x6	16	1650	G97107622	12,762
	HL-7 R 5MDD	24	3x6	16	1749	G97107627	14,061
	HL-7 R 3ZD	24	3x6	16	1582	G97107629	14,458
	HL-7 R 3MD	24	3x6	16	1489	G97107624	13,024
	HL DT-8 R 5MP	30	4x4.5	21	2028	G97108822	16,410
	HL DT-8 R 5MDD	30	4x4.5	21	2028	G97108827	17,894
	HL DT-8 R 3ZD	30	4x4.5	21	2072	G97108829	18,330
	HL DT-8 R 3	30	4x4.5	21	1918	G97108824	16,704

[9] Steel fertilizer

**MANUAL FOLDING FRAME ROW CROP CULTIVATOR (corn-sunflower-sugarbeet-soybean)
TRANSPORT WIDTH 8-ft.**



STANDARD EQUIPMENT

Three point hitch with fixed 1st and 2nd points, cat. II
 Iron wheels to regulate the working depth of the planting unit with ball bearings
 Lighting kit (disassembled)
 Warning boards (disassembled)

3MP = 3 tines and 2 protection plates
 3MDD = 3 tines and 2 toothed discs
 3ZD sugarbeet = 3 hoes 2 discs

5MP = 5 tines and 2 protection plates
 5MDD = 5 tines and 2 toothed disc protections
 3ZD corn = 3 hoes and 2 discs
 3MD = 3 tines and 2 discs

Wheels n = Rows n + 1

Machines are supplied partially disassembled

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame Ft.	Weight lbs	Code	Price \$
SUGARBEET VERSION							
BASIC	HP-4 R 3MP	18	-	11	968	G97004111	4,755
	HP-4 R 3MDD	18	-	11	957	G97004116	5,498
	HP-4 R 3ZD	18	-	11	880	G97004115	5,894
	HP-6 R 3MP	18	-	11	1245	G97006111	6,406
	HP-6 R 3MDD	18	-	11	1230	G97006116	7,520
	HP-6 R 3ZD	18	-	11	1113	G97006115	8,070
PLASTIC FERTILIZER	HP-4 R 3MP	18	2x4.5	11	1166	G97004211	7,386
	HP-4 R 3MDD	18	2x4.5	11	1122	G97004216	8,128
	HP-4 R 3ZD	18	2x4.5	11	1078	G97004215	8,525
	HP-6 R 3MP	18	2x4.5	11	1443	G97006211	9,216
	HP-6 R 3MDD	18	2x4.5	11	1395	G97006216	10,330
	HP-6 R 3ZD	18	2x4.5	11	1311	G97006215	10,880
PAINTED STEEL FERTILIZER	HP-4 R 3MP	18	1x11	11	1254	G97004611	7,968
	HP-4 R 3MDD	18	1x11	11	1210	G97004616	8,710
	HP-4 R 3ZD	18	1x11	11	1166	G97004615	9,107
	HP-6 R 3MP	18	1x11	11	1531	G97006611	9,798
	HP-6 R 3MDD	18	1x11	11	1483	G97006616	10,912
	HP-6 R 3ZD	18	1x11	11	1399	G97006615	11,462
CORN VERSION							
BASIC	HP-4 R 5MP	30	-	11	1034	G97004122	5,133
	HP-4 R 5MDD	30	-	11	1078	G97004127	5,875
	HP-4 R 3ZD	30	-	11	1056	G97004129	6,157
	HP-4 R 3MD	30	-	11	924	G97004124	5,299
PLASTIC FERTILIZER	HP-4 R 5MP	30	2x4.5	11	1232	G97004222	7,763
	HP-4 R 5MDD	30	2x4.5	11	1276	G97004227	8,506
	HP-4 R 3ZD	30	2x4.5	11	1155	G97004229	8,787
	HP-4 R 3MD	30	2x4.5	11	1122	G97004224	7,930
PAINTED STEEL FERTILIZER	HP-4 R 5MP	30	1x11	11	1320	G97004622	8,346
	HP-4 R 5MDD	30	1x11	11	1364	G97004627	9,088
	HP-4 R 3ZD	30	1x11	11	1243	G97004629	9,370
	HP-4 R 3MD	30	1x11	11	1210	G97004624	8,512



**HYDRAULIC FOLDING FRAME ROW-CROP CULTIVATOR (corn-sunflower-sugarbeet-soya)
 COMPACT FRAME
 TRANSPORT WIDTH 8-ft.**



ROW-CROP CULTIVATORS

STANDARD EQUIPMENT

Compact frame compatible only with front fertilizer PA1
 Three point hitch with fixed 1st and 2nd points, cat. II
 Road transport protections
 Iron wheels to regulate the working depth of the planting unit with ball bearings
 Lighting kit (disassembled)
 Warning boards (disassembled)

Tractor hydraulic distributors required: Min 2

5MP = 5 tines and 2 protection plates
 5MDD = 5 tines and 2 toothed disc protections
 3ZD corn = 3 hoes and 2 discs
 3MD = 3 tines and 2 discs

3MP = 3 tines and 2 protection plates
 3MDD = 3 tines and 2 toothed discs
 3ZD sugarbeet = 3 hoes 2 discs

Wheels n = Rows n + 1

12 rows 30-in. versions - transport width 12.5 ft.
 16 rows 30-in. versions - transport width 17 ft.
 18 rows 28-in. versions - transport width 17 ft.

Version	Model	Row spacing in.	Fertilizer n°-bu.	Frame ft	Weight lbs	Code	Price \$
SUGARBEET VERSION							
BASIC	HS-6 R 3MP	18	-	14	2002	G98606111	11,232
	HS-6 R 3MDD	18	-	14	1991	G98606116	12,346
	HS-6 R 3ZD	18	-	14	1870	G98606115	12,896
	HS-12 R 3MP	18	-	23	2794	G98612111	16,973
	HS-12 R 3MDD	18	-	23	2765	G98612116	19,200
	HS-12 R 3ZD	18	-	23	2552	G98612115	20,211
CORN VERSION							
BASIC	HS-4 R 5MP	30	-	14	1738	G98604122	9,062
	HS-4 R 5MDD	30	-	14	1782	G98604127	9,805
	HS-4 R 3ZD CORN	30	-	14	1694	G98604129	10,086
	HS-4 R 3MD	30	-	14	1650	G98604124	9,229
	HS-6 R 5MP	30	-	18	2376	G98606122	11,962
	HS-6 R 5MDD	30	-	18	2222	G98606127	13,075
	HS-6 R 3ZD CORN	30	-	18	2134	G98606129	13,434
	HS-6 R 3MD	30	-	18	2002	G98606124	12,192
	HS-7 R 5MP	24	-	18	2528	G98607122	12,947
	HS-7 R 5MDD	24	-	18	2396	G98607127	14,246
	HS-7 R 3ZD	24	-	18	2295	G98607129	14,643
	HS-7 R 3MD	24	-	18	2147	G98607124	13,210
	HS-8 R 5MP	30	-	23	2464	G98608122	14,176
	HS-8 R 5MDD	30	-	23	2552	G98608127	15,661
	HS-8 R 3ZD CORN	30	-	23	2444	G98608129	16,096
	HS-8 R 3MD	30	-	23	2266	G98608124	14,470
	HS-12 R 5MP	30	-	31	3850	G98612622	28,544
	HS-12 R 5MDD	30	-	31	3978	G98612627	30,771
	HS-12 R 3ZD CORN	30	-	31	3821	G98612629	31,360
	HS-12 R 3MD	30	-	31	3564	G98612624	28,966
	HS-16 R 5MP	30	-	38	4488	G98616622	44,442
	HS-16 R 5MDD	30	-	38	4675	G98616627	47,411
	HS-16 R 3ZD CORN	30	-	38	4301	G98616629	48,154
	HS-16 R 3MD	30	-	38	4191	G98616624	44,992
	HS-18 R 5MP	28	-	42	4752	G98618622	46,854
	HS-18 R 5MDD	28	-	42	4939	G98618627	50,195
	HS-18 R 3ZD CORN	28	-	42	4565	G98618629	51,014
	HS-18 R 3 MD	28	-	42	4455	G98618624	47,469



HS fertilizer

HYDRAULIC FOLDING FRAME ROW-CROP CULTIVATOR (corn-sunflower-sugarbeet-soybean)
TRANSPORT WIDTH 8-ft.



ROW-CROP CULTIVATORS

STANDARD EQUIPMENT

Three point hitch with fixed 1st and 2nd points, cat. II
Steel fertilizer
Pneumatic fertilizer kit for external rows
Number of outlets available: 8 equally distributed
Speedy-set supplied as standard
2 inspection windows
Road transport protections
2 machine support wheels
Iron wheels to regulate the working depth of the planting unit with ball bearings
Double drive transmission wheel with loading spring mounted on ball bearings
Standard outer tine releases for HS 6 rows and 8 rows
1" 3/8 Z6-Z6 PTO shaft (length 35-in.) for versions with pneumatic fertilizer
Lighting kit (disassembled)
Warning boards (disassembled)

5MP = 5 tines and 2 protection plates
5MDD = 5 tines and 2 toothed disc protections
3ZD corn = 3 hoes and 2 discs
3MD = 3 tines and 2 discs

3MP = 3 tines and 2 protection plates
3MDD = 3 tines and 2 toothed discs
3ZD sugarbeet = 3 hoes 2 discs

Wheels n = Rows n + 1

Tractor hydraulic distributors required: Min 2

Version	Model	Row spacing in.	Hopper capacity	Frame Ft.	Weight lbs	Code	Price \$
SUGARBEET VERSION							
PAINTED STEEL FERTILIZER	HS-6 R 3MP [51]	18	1x27	14	2508	G98606411	16,614
	HS-6 R 3MDD [51]	18	1x27	14	2497	G98606416	17,728
	HS-6 R 3ZD [51]	18	1x27	14	2376	G98606415	18,278
	HS-8 R 3MP	18	1x27	18	2970	G98608311	21,043
	HS-8 R 3MDD	18	1x27	18	3058	G98608316	22,528
	HS-8 R 3ZD	18	1x27	18	2838	G98608315	23,232
CORN VERSION							
PAINTED STEEL FERTILIZER	HS-4 R 5MP [51]	30	1x27	14	2310	G98604422	14,240
	HS-4 R 5MDD [51]	30	1x27	14	2354	G98604427	14,982
	HS-4 R 3ZD CORN [51]	30	1x27	14	2266	G98604429	15,264
	HS-4 R 3MD [51]	30	1x27	14	2222	G98604424	14,406
	HS-6 R 5MP	30	1x27	18	2816	G98606322	19,629
	HS-6 R 5MDD	30	1x27	18	2882	G98606327	20,742
	HS-6 R 3ZD CORN	30	1x27	18	2798	G98606329	21,101
	HS-6 R 3MD	30	1x27	18	2662	G98606324	19,859
	HS-7 R 5MP	24	1x27	18	2968	G98607322	20,819
	HS-7 R 5MDD	24	1x27	18	3056	G98607327	22,118
	HS-7 R 3ZD MAIS	24	1x27	18	2959	G98607329	22,515
	HS-7 R 3MD	24	1x27	18	2807	G98607324	21,082
	HS-8 R 5MP	30	1x27	23	3124	G98608322	22,246
	HS-8 R 5MDD	30	1x27	23	3212	G98608327	23,731
	HS-8 R 3ZD CORN	30	1x27	23	3047	G98608329	24,166
	HS-8 R 3MD	30	1x27	23	2926	G98608324	22,541

[51] Version without pneumatic fertilizer



HS INOX fertilizer

HYDRAULIC FOLDING FRAME ROW-CROP CULTIVATOR (corn-sunflower-sugarbeet-soybean)
TRANSPORT WIDTH 8-ft.



ROW-CROP CULTIVATORS

STANDARD EQUIPMENT

Three point hitch with fixed 1st and 2nd points, cat. II
Stainless steel fertilizer box
Pneumatic fertilizer kit for external rows
Number of outlets available: 8 equally distributed
Speedy-set supplied as standard
2 inspection windows
Road transport protections
2 machine support wheels
Iron wheels to regulate the working depth of the planting unit with ball bearings
Double drive transmission wheel with loading spring mounted on ball bearings
Standard outer tine releases for HS 6 rows and 8 rows
1" 3/8 Z6-Z6 PTO shaft (length 35-in.) for versions with pneumatic fertilizer
Lighting kit (disassembled)
Warning boards (disassembled)

5MP = 5 tines and 2 protection plates
5MDD = 5 tines and 2 toothed disc protections
3ZD corn = 3 hoes and 2 discs
3MD = 3 tines and 2 discs

3MP = 3 tines and 2 protection plates
3MDD = 3 tines and 2 toothed discs
3ZD sugarbeet = 3 hoes 2 discs

Wheels n = Rows n + 1

Tractor hydraulic distributors required: Min 2

HS INOX fertilizer

Version	Model	Row spacing in.	Hopper capacity	Frame Ft.	Weight lbs	Code	Price \$
SUGARBEET VERSION							
STAINLESS STEEL FERTILIZER BOX	HS-6 R 3MP [51]	18	1x27	14	2508	G98606511	18,317
	HS-6 R 3MDD [51]	18	1x27	14	2497	G98606516	19,430
	HS-6 R 3ZD [51]	18	1x27	14	2376	G98606515	19,981
	HS-8 R 3MP	18	1x27	18	2970	G98608211	22,746
	HS-8 R 3MDD	18	1x27	18	3058	G98608216	24,230
	HS-8 R 3ZD	18	1x27	18	2838	G98608215	24,934
CORN VERSION							
STAINLESS STEEL FERTILIZER BOX	HS-4 R 5MP [51]	30	1x27	14	2310	G98604522	15,942
	HS-4 R 5MDD [51]	30	1x27	14	2354	G98604527	16,685
	HS-4 R 3ZD CORN [51]	30	1x27	14	2266	G98604529	16,966
	HS-4 R 3MD [51]	30	1x27	14	2222	G98604524	16,109
	HS-6 R 5MP	30	1x27	18	2816	G98606222	21,331
	HS-6 R 5MDD	30	1x27	18	2882	G98606227	22,445
	HS-6 R 3ZD CORN	30	1x27	18	2798	G98606229	22,803
	HS-6 R 3MD	30	1x27	18	2662	G98606224	21,562
	HS-7 R 5MP	24	1x27	18	2968	G98607222	22,522
	HS-7 R 5MDD	24	1x27	18	3056	G98607227	23,821
	HS-7 R 3ZD MAIS	24	1x27	18	2959	G98607229	24,218
	HS-7 R 3MD	24	1x27	18	2807	G98607224	22,784
	HS-8 R 5MP	30	1x27	23	3124	G98608222	23,949
	HS-8 R 5MDD	30	1x27	23	3212	G98608227	25,434
	HS-8 R 3ZD CORN	30	1x27	23	3047	G98608229	25,869
	HS-8 R 3MD	30	1x27	23	2926	G98608224	24,243

[51] Version without pneumatic fertilizer



**FIXED FRAME ROW-CROP CULTIVATOR (corn-sunflower-sugarbeet-soybean)
TRANSPORT WIDTH 10-ft.**



LIGHT VERSION



INTEGRATED TRAILER VERSION

STANDARD EQUIPMENT

DURING WORK

Three point hitch with fixed 1st and 2nd points, cat. III and IV
Iron wheels to regulate the working depth of the planting unit with ball bearings

IN TRANSPORT (towed version)

Two-point hitch with fixed points, cat. III
Steering wheel tyres 750/16-16
Tractor hydraulic distributors: minimum 2

Lighting kit (disassembled)
Warning boards (disassembled)

12 rows: tractor's track 4.5 – 5-ft.
18 rows: tractor track 6 – 6.5-ft.

Power requirement: 160 HP basic version, 180 HP with fertilizer

5MP = 5 tines and 2 protection plates
5MDD = 5 tines and 2 toothed disc protections
3ZD corn = 3 hoes and 2 discs
3MD = 3 tines and 2 discs
3MP = 3 tines and 2 protection plates
3MDD = 3 tines and 2 toothed discs
3ZD sugarbeet = 3 tines e 2 discs
Wheels n = Rows n + 1

Version	Model	Row spacing in.	Hopper capacity	Frame Ft.	Weight lbs	Code	Price \$
LIGHT VERSION							
BASIC	HR L -12 R 5MP	28-32		33	4189	G97812722	27,706
	HR L -12 R 5MDD	28-32		33	4189	G97812727	29,933
	HR L -12 R 3ZD CORN	28-32		33	4189	G97812725	30,522
	HR L -12 R 3MD	28-32		33	4189	G97812724	28,128
	HR L -18 R 3MP	18-20		33	4514	G97818711	31,898
	HR L -18 R 3MDD	18-20		33	4514	G97818716	35,238
	HR L -18 R 3ZD	18-20		33	4514	G97818715	36,710
FERTILIZER	HR L -12 R 5MP	28-32	4x8	33	5333	G97812822	35,706
	HR L -12 R 5MDD	28-32	4x8	33	5333	G97812827	37,933
	HR L -12 R 3ZD CORN	28-32	4x8	33	5333	G97812825	38,522
	HR L -12 R 3MD	28-32	4x8	33	5333	G97812824	36,128
	HR L -18 R 3MP	18-20	4x8	33	5658	G97818811	39,898
	HR L -18 R 3MDD	18-20	4x8	33	5658	G97818816	43,238
	HR L -18 R 3ZD	18-20	4x8	33	5658	G97818815	44,710
INTEGRATED TRAILER VERSION							
BASIC	HR -12 R 5MP	28-32		33	2244	G97812522	46,195
	HR -12 R 5MDD	28-32		33	2244	G97812527	48,422
	HR -12 R 3ZD CORN	28-32		33	2244	G97812525	49,011
	HR -12 R 3MD	28-32		33	2244	G97812524	46,618
	HR -18 R 3MP	18-20		33	2244	G97818511	50,387
	HR -18 R 3MDD	18-20		33	2244	G97818516	53,728
	HR -18 R 3ZD	18-20		33	2244	G97818515	55,200
FERTILIZER	HR -12 R 5MP	28-32	4x8	33	2244	G97812622	54,195
	HR -12 R 5MDD	28-32	4x8	33	2244	G97812627	56,422
	HR -12 R 3ZD CORN	28-32	4x8	33	2244	G97812625	57,011
	HR -12 R 3MD	28-32	4x8	33	2244	G97812624	54,618
	HR -18 R 3MP	18-20	4x8	33	2244	G97818611	58,387
	HR -18 R 3MDD	18-20	4x8	33	2244	G97818616	61,728
	HR -18 R 3ZD	18-20	4x8	33	2244	G97818615	63,200



LIGHT VERSION

Microgranulator HL - HS

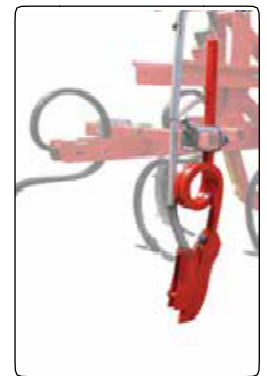
MICROGRANLUTOR WITH ELECTRIC STARTING AN AUTOMATIC REGULATION OF DISTRIBUTION FOR HL - HS MODEL ROW CROP CULTIVATOR



3 moto reducers electric start



Control unit



Spring with Suffolk coulters (Optional, a pair for each row)

Version	Model	Row spacing In.	Code	Price \$
SUPPLIED DISASSEMBLED	MICRO ELECTRIC HL-HS 4 F	28-30	G99572323	7,622
	MICRO ELECTRIC HL-HS 6 F	28-30	G99572324	9,146
	MICRO ELECTRIC HL-HS 8 F	28-30	G99572325	10,669
SUPPLIED ASSEMBLED	MICRO ELECTRIC HL-HS 4 F	28-30	G99572329	8,390
	MICRO ELECTRIC HL-HS 6 F	28-30	G99572330	10,106
	MICRO ELECTRIC HL-HS 8 F	28-30	G99572331	11,821

	DESCRIPTION	Code	Price \$
ACCESSORIES	Pair of sprig Suffolk coulters (supplied with the order)	G99586125	435
	Pair of sprig Suffolk coulters (supplied separately)	G99586124	435
	Inspection footboard with step (supplied with the order)	G99586123	640
	Inspection footboard with step (supplied separately)	G99586122	582

STANDARD EQUIPMENT

16 liters plastic tank row-crop unit
 Tank cover waterproof
 2 micro descents each row
 3 motoreducers electric start
 GPS Speed detection device
 Control unit in the cabin

Control unit features:

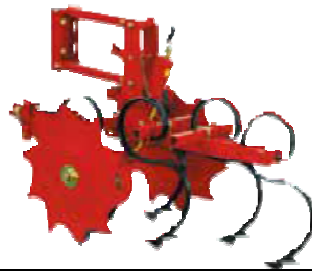
Distribution with automatic regulation progressive with the march
 Monitor: seed per He, seed per minute, Km/h
 Measuring: surface, distributed seed, working time, 9 partial and 1 total
 Seed dosing variation during work
 10 different working programs recording

Attention: It is suggested to supply this accessory already mounted on the machine
 Not applicable on versions with external rows shut-off EFE or EFM

ROW-CROP CULTIVATORS



Complete 5MP cultivating unit		
HL-HP-HS-HR	G99586001	986



Complete 5MDD cultivating unit		
HL-HP-HS-HR	G99586002	1,171



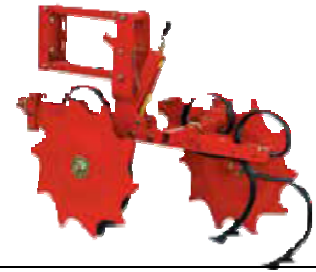
Complete 3ZD corn cultivating unit		
HL-HP-HS-HR	G99586003	1,210



Complete 3MD cultivating unit		
HL-HP-HS-HR	G99586004	1,018



Complete 3MP cultivating unit		
HL-HP-HS-HR	G99586005	890



Complete 3MDD element		
HL-HP-HS-HR	G99586006	1,075



Complete 3ZD cultivating unit		
HL-HP-HS-HR	G99586007	1,152



Depth wheel		
Rubber made HL-HP-HS-HR	G99570014	237
Steel made, with bearing HL-HP-HS-HR	G99572002	109



Ridging body with adjustable wings (each)		
HL-HP-HS-HR	G99572003	326



Plate protection (each row)		
HL-HP-HS-HR	G99570005	134



Toothed disc protection (each row)		
HL-HP-HS-HR	G99586008	320



Parallelogram loading spring		
HL-HP-HS-HR	G99586012	70

HL-HP-HS-HR ACCESSORIES



Rear hoe (8.5 in.) with ploughshare		
HL-HP-HS-HR	G99586009	160



Rear hoe (12 in.) with share		
HL-HP-HS-HR	G99586013	160



Machine support wheel (2 pieces) Ø 13 in.		
HL-HP	G99570113	890



Machine support wheel (2 pieces) Ø 16 in.		
HS - HL DT	G99586107	1,222



Automatic steering		
HL-HP	G99570111	1,088



Manual steering		
HL-HP	G99570112	1,306



Front hitch (only for basic version) [52]		
HL-HP	G99570109	1,952
HS	G99572103	2,010
HS Compact frame	G99586120	2,010



Fertilizer loading auger		
HS	G99586105	6,138



Conversion to hydraulic folding frame		
HP	G99570107	1,805



Direction discs (2 pieces)		
HL-HS	G99586102	1,395



Integrated transport trolley (with lightning kit and 10.0/75 - 15.3 wheels. Supplied disassembled)		
HR	G99578104	18,490



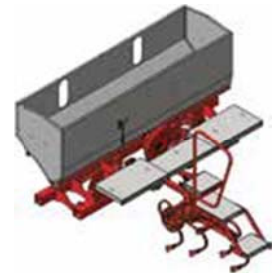
Road transport trailer (lighting kit and steering wheels included)		
HR	G99578102	30,918



Double wheel drive transmission kit		
HL-HP-HR	G99570710	218



Price surcharge for external rows shut-off (supplied with the machine) [53]		
Manual release HS		979
Power release HS		2,733



Loading footboard with folding steps		
HS, if without auger	G99586103	1,152
HS, with auger	G99586104	1,459



Electric drive for fertilizer dosers HS-HL-HP		
Price surcharge - only electric (supplied with the machine)		1,158
Price surcharge - electric + mechanic with wheel (supplied with the machine)		1,933
Kit electric drive (supplied separately)	G99570310	1,766



Conversion fertilizer		
From 4 to 5 rows, HL-HP	G99570708	109
From 4 to 6 rows, HL-HP	G99570709	218



PTO shaft fertilizer drive (540 rpm)		
Factory fitted, HL-HP		282
Supplied separately, HL-HP	G99570707	979

Conversion 4-6 rows configuration		
From 4 rows 5MP to 6 rows 3MP, HL-HP	G99570721	1,587
From 4 rows 5MP to 6 rows 3ZD, HL-HP	G99570723	4,192
From 6 rows 3MP to 4 rows 5MP, HL-HP	G99570725	250

Conversion 12-18 rows configuration		
From 12 rows 5MP to 18 rows 3ZD, HR	G99578715	13,280
From 12 rows 5MP to 18 rows 3MP, HR	G99578716	3,910

Conversion 12 rows configuration		
From 12 rows 5MP to 12 rows 3MD, HR	G99578711	3,718
From 12 rows 5MP to 12 rows 3ZD, HR	G99578712	6,938

Conversion 18-12 rows configuration		
From 18 rows 3MP to 12 rows 5MP (without fertilizer), HR	G99578713	710
From 18 rows 3MP to 12 rows 5MP (with fertilizer), HR	G99578714	1,043

Conversion 8 rows configuration		
From 8 rows 5MP to 8 rows 3ZD, HL	G99570726	4,320

Notes

HL-HP-HS-HR ACCESSORIES

[52] We recommend the use of a pair of supporting wheels

[53] Available for HS 6 rows from 24 to 32 in., HS 8 rows from 18 to 30 in., 12 rows from 18 to 20 in.

**22-59 kW (30-80 HP)
INTER-ROW TILLER**

STANDARD EQUIPMENT

Single speed gearbox with 540 rpm PTO
Rotor revs (rpm): 261
Side chain drive in oil bath
Universal three point hitch, cat. II[^]
Front wheel for working depth adjustment
4 helical blades per flange
«CE» safety guards

NB: PTO shaft with slip clutch not supplied (Is required always to add the code EMO95001)

Version	Model	Tilling units	Frame width Ft.	Weight lbs	Code	Price \$
INTER-ROW TILLER NARROW (BONNETS IN. 10-12-14-16)	K - 2	2	7	722	EMO99001	6,739
	K - 3	3	7	869	EMO99002	8,512
	K - 4	4	7	1012	EMO99003	10,272
	K - 5	5	8	1162	EMO99004	12,115
	K - 3S + 2S (in. 14)	3+2	8	1199	EMO99005	12,115
	K - 6	6	9	1364	EMO99006	13,971
	K - 5S + 2S (in. 14)	5+2	11	1551	EMO99007	15,923
INTER-ROW TILLER MEDIUM (BONNETS IN. 18-20-22)	K - 2	2	7	728	EMO99008	7,155
	K - 3	3	7	880	EMO99009	9,133
	K - 4	4	9	1030	EMO99010	11,270
	K - 5	5	11	1232	EMO99011	13,459
	K - 3M + 2S	3+2	11	1287	EMO99012	13,030
	K - 5M + 2S	5+2	13	1353	EMO99013	17,075
INTER-ROW TILLER LARGE (BONNETS IN. 24-26-28-30-32)	K - 2	2	7	902	EMO99014	7,648
	K - 3	3	8	1019	EMO99015	9,933
	K - 4	4	11	1269	EMO99016	12,422
	K - 5	5	13	1529	EMO99017	14,778
	K - 3L + 2M	3+2	11	1584	EMO99018	13,766

	DESCRIPTION	Code	Price \$
ACCESSORIES	Standard PTO shaft	EMO95001	557
	Coulter	EMO95022	582
	Driving seat [70]	EMO95028	1,805
	Transformation kit from narrow to medium	EMO95017	723
	Transformation kit from medium to large	EMO95018	582
	Transformation kit from narrow to large	EMO95019	941
	Transformation kit from medium to narrow	EMO95020	512
	Transformation kit from large to narrow	EMO95021	512
	Fertilizer (1 x 280 l.), 4 ways [75]	EMO95023	2,829
	Fertilizer (1 x 280 l.), 6 ways [75]	EMO95024	2,944
	Fertilizer (2 x 160 l.), 4 ways [76]	EMO95025	2,688
	Fertilizer (2 x 160 l.), 6 ways [76]	EMO95026	2,906
	Fertilizer (2 x 160 l.), 8 ways [76]	EMO95027	3,110
	MODULAR ASSEMBLY	Frame assembly for mod. K ft. 7	EMO95010
Frame assembly for mod. K ft. 8		EMO95011	742
Frame assembly for mod. K ft. 9		EMO95012	851
Frame assembly for mod. K ft. 10		EMO95013	909
Frame assembly for mod. K ft. 11		EMO95014	1,037
Frame assembly for mod. K ft. 13		EMO95015	1,171
Complete three point hitch		EMO95003	621
Pair of wheels for working depth adjustment		EMO95004	621
Single speed gearbox P.T.O. 540 r.p.m.		EMO95002	1,254
Tilling head for mod. K narrow		EMO95005	1,747
Tilling head for mod. K medium		EMO95006	1,965
Tilling head for mod. K large	EMO95007	2,208	

[70] Driving seat is not mountable if the tiller fits the fertilizer box

[75] Bonnet fertilizer for cm 200-240-280 frames

[76] Bonnet fertilizer for cm 300-350-400 frames

**29-59 kW (40-80 HP)
INTER-ROW TILLER**

STANDARD EQUIPMENT

Single speed gearbox with 540 rpm PTO
Rotor revs (rpm): 261
Side chain drive in oil bath
Universal three point hitch, cat. I and II
Front wheel for working depth adjustment
4 helicoidal blades per flange
«CE» safety guards

NB: PTO shaft with slip clutch not supplied (Is required always to add the code EMO95001)



Version	Model	Tilling units	Frame width Ft.	Weight lbs	Code	Price \$
KS LARGE SERIES BONNETS IN. 24-28-32	KS - 2 L	2	7	957	EMO99195	9,754
	KS - 3 L	3	10	1100	EMO99196	13,056
KS EXTRA LARGE BONNETS IN. 35-40-47	KS - 2 EX	2	7	1188	EMO99197	10,893
	KS - 3 EX	3	10	1338	EMO99198	14,202

	DESCRIPTION	Code	Price \$
ACCESSORIES	Standard PTO shaft	EMO95001	557
	Ridging plow	EMO95030	582
	Driving seat [70]	EMO95028	1,805
	Price surcharge for 6 blades per flange	EMO95031	179
	Transformation kit from large to extra-large	EMO95029	723
	Fertilizer box (1 x 8 bu.), 4 outlets [71]	EMO95023	2,829
	Fertilizer box (1 x 8 bu.), 6 outlets [71]	EMO95024	2,944
	Fertilizer box (2 x 4.5 bu.), 4 outlets [72]	EMO95025	2,688
	Fertilizer box (2 x 4.5 bu.), 6 outlets [72]	EMO95026	2,906
	Fertilizer box (2 x 4.5 bu.), 8 outlets [72]	EMO95027	3,110
MODULAR ASSEMBLY	Frame assembly for mod. K ft. 7	EMO95010	640
	Frame assembly for mod. K ft. 8	EMO95011	742
	Frame assembly for mod. K ft. 9	EMO95012	851
	Frame assembly for mod. K ft. 10	EMO95013	909
	Frame assembly for mod. K ft. 11	EMO95014	1,037
	Frame assembly for mod. K ft. 13	EMO95015	1,171
	Complete three point hitch	EMO95003	621
	Pair of wheels for working depth adjustment	EMO95004	621
	Single speed gearbox P.T.O. 540 r.p.m.	EMO95002	1,254
	Tilling head for mod. KS large	EMO95008	2,931
Tilling head for mod. KS extra-large	EMO95009	3,514	

[70] Driving seat is not mountable if the tiller fits the fertilizer box

[71] Steel fertilizer box suitable for frame 2 - 8 ft

[72] Plastic fertilizer box suitable for frames 9 - 10 - 11 - 13 ft.

HAYMAKING



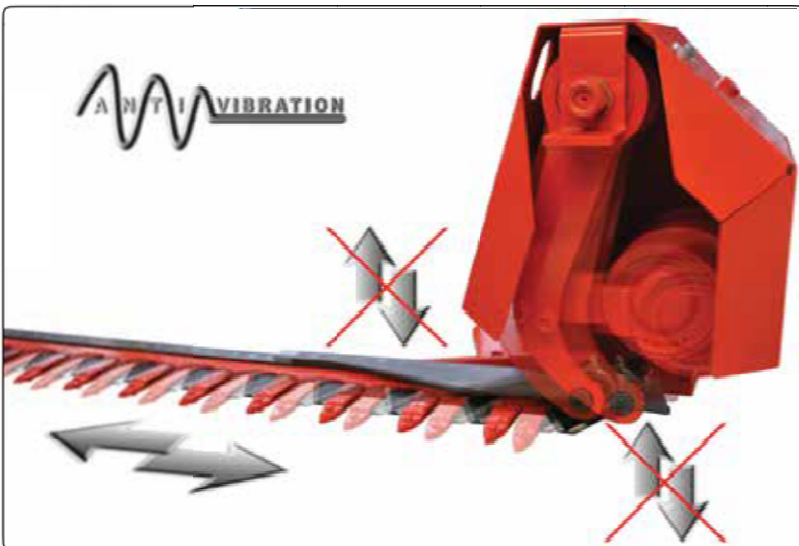
STANDARD ON FIORE AND FRANCA MODELS



Transmission equipped with new sturdy and special antivibration bushings rods which allow to:

- Eliminate radial, axial and torsional loads
- Eliminate small angular displacements

This system does not require to grease the bushings which significantly reduces maintenance



Kinematics with antivibrating rods, which absorb all vibrations and irregular movements, extend the life of the rods and blades granting the high performances at low costs.



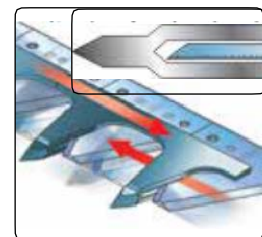
DOUBLE MOVEMENT FINGER - BLADE MOWER



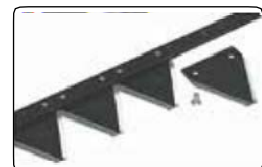
MECHANICAL LIFTING



HYDRAULIC LIFTING



PATENTED FINGER-BLADE SLIDING SYSTEM



NORMAL SECTION



SELF-SHARPENING DOUBLE SECTION



REMOVABLE TOOTH WITH SCREW



NORMAL TOOTH WITH RIVET



Cutting bar with reinforcing rod (only 205-235 versions)

STANDARD EQUIPMENT

- Three points hitch with fixed 1st and 2nd point, cat. I and II
- Side adjustable frame for tractors with different track width
- Anti-vibration system
- Mechanical or hydraulic bar lift with cabin control
- Safety device
- Cutting bar with reinforcing rod (only 205-235 versions)
- Internal shoe release spring
- Bar safety protection
- Grass swath guide
- Additional blade
- PTO shaft 47 in. length Z6-Z6

Version	Model	Working width in	Weight lbs	Code	Price \$
NORMAL TOOTH NORMAL SECTION					
MECHANICAL LIFTING	FIORE 145 [54]	5	488	G95614933	4,032
	FIORE 175	6	506	G95D17933	4,064
	FIORE 205	7	524	G95D20933	4,230
HYDRAULIC LIFTING	FIORE 145 [55]	5	488	G95D14633	4,403
	FIORE 175	6	506	G95D17633	4,435
	FIORE 205	7	524	G95D20633	4,602
	FIORE 235	8	541	G95D23532	4,755
NORMAL SECTION REMOVABLE TOOTH					
MECHANICAL LIFTING	FIORE 145 [54]	5	488	G95D14913	4,358
	FIORE 175	6	506	G95D17913	4,403
	FIORE 205	7	524	G95D20913	4,582
HYDRAULIC LIFTING	FIORE 145 [55]	5	488	G95D14613	4,730
	FIORE 175	6	506	G95D17613	4,774
	FIORE 205	7	524	G95D20613	4,954
	FIORE 235	8	541	G95D23512	5,120
REMOVABLE TOOTH DOUBLE SELF SHARPENING SECTION					
MECHANICAL LIFTING	FIORE 145 [54]	5	488	G95D14923	4,602
	FIORE 175	6	506	G95D17923	4,698
	FIORE 205	7	524	G95D20923	4,877
HYDRAULIC LIFTING	FIORE 145 [55]	5	488	G95D14623	4,973
	FIORE 175	6	506	G95D17623	5,069
	FIORE 205	7	524	G95D20623	5,248
	FIORE 235	8	541	G95D23522	5,440

[54] Mechanical lifting kit available for narrow track/quick hitch (optional in place of kit G99556016) which also includes I - II Cat. 1N pins
 [55] If necessary, please use 1st -2nd point kit, cat. 1N (optional)

	DESCRIPTION	Code	Price \$
ACCESSORIES	Frame part only	G99556005	2,528
	Mechanical cutting bar lifting	G99556016	186
	Hydraulic cutting bar lifting	G99556001	557
	Mechanical lifting kit for narrow track width	G99556020	275
	1st -2nd point kit, cat. 1N	G99556019	90
	Cutting bar with normal tooth normal section 5 ft.	G99556422	1,318
	Cutting bar with normal tooth normal section 6 ft.	G99556420	1,350
	Cutting bar with normal tooth normal section 7 ft.	G99556421	1,517
	Cutting bar with normal tooth normal section 8 ft.	G99556423	1,670
	Cutting bar with screwed tooth normal section 5 ft.	G99556405	1,645
	Cutting bar with screwed tooth normal section 6 ft.	G99556406	1,690
	Cutting bar with screwed tooth normal section 7 ft.	G99556407	1,869
	Cutting bar with screwed tooth normal section 8 ft.	G99556401	2,035
	Cutting bar with screwed tooth double section self sharpening 5 ft.	G99556429	1,888
	Cutting bar with screwed tooth double self sharpening section 6 ft.	G99556426	1,984
	Cutting bar with screwed tooth double self sharpening section 7 ft.	G99556427	2,163
	Cutting bar with screwed tooth double self sharpening section 8 ft.	G99556428	2,355
	Double section self sharpening blade 5 ft. - removable tooth	G99551420	256
	Blade double self sharpening section 6 ft. - removable tooth	G99551421	282
	Blade double self sharpening section 7 ft. - removable tooth	G99551422	307
	Blade double self sharpening section 8 ft. - removable tooth	G99556413	333
	Anti-wear adjustable boron skids kit	G99556434	384
	Crating - for 5 FB mowers (net price)		122
	Pallet - for 1 FB mower (net price)		32

DOUBLE ROD FRONT MOWER

HAYMAKING



Rocker (optional on 205 and 235, standard on 280)



STANDARD EQUIPMENT

- Three points hitch with fixed 1st and 2nd point, cat. I and II
- Antivibration system
- Safety device
- Bar safety protection
- Grass swath guide
- Spare normal section cutting blade
- 1" 3/8 Z6-Z6 PTO shaft (l. 35-in.)
- Lighting kit (disassembled)
- Warning boards (disassembled)

Only 280 versions:

- Balancer
- Shock absorbers for balancer
- Windrow extensions
- Side deflector suitable for tall fodder plants

Version	Model	Working width ft.	Weight lbs	Code	Price \$
PTO 540 RPM	FRANCA 205	7	473	G95E20111	7,085
	FRANCA 235	8	517	G95E23111	7,571
	FRANCA 280	9	770	G95E28111	10,957
PTO 1000 RPM	FRANCA 205	7	473	G95E20411	7,232
	FRANCA 235	8	517	G95E23411	7,718
	FRANCA 280	9	770	G95E28411	11,104

	DESCRIPTION	Code	Price \$
ACCESSORIES	Balancer [56]	G99557002	557
	Shock absorbers for balancer [56]	G99557007	243
	Anti-wear adjustable skids [57]	G99557008	45
	Reversible windrow extension [56]	G99557003	64
	Side deflector suitable for tall fodder plants [56]	G99557004	448
	3-point hitch extensions [58]	G99557006	294
	Self sharpening double section cutting bar 1.75 m , normal tooth.	G99551416	282
	Self sharpening double section cutting bar 7 ft. - normal tooth	G99551417	307
	Self sharpening double section cutting bar 8 ft. - normal tooth	G99551418	333
	Self sharpening double section cutting bar 9 ft. - normal tooth	G99551447	371

[56] Standard on 280 version

[57] Order two groups for 205 and 235 versions and 3 groups for 280 version

[58] Obligatory accessory for tractors with 4 isodiametric wheels



PA1 Front hopper for FERTILIZER

FRONT HOPPER FOR DISTRIBUTION OF FERTILIZER FOR "SP" - MT" PLANTERS
FIXED, TELESCOPIC AND FOLDING FRAMES



SPECIAL APPLICATIONS

STANDARD EQUIPMENT

Volumetric metering unit	Lighting kit
Metering unit drive	
Mechanical with toothed wheel hydraulically liftable and with free wheel	F25-125, G1000 and N500 dosing rollers for seed, G1002 for fertilizer
Electrical with GENIUS system	
Fan drive:	
DEPENDENT by hydraulic tractor distributor	
INDIPENDENT front pdp 1000 rpm with hydraulic control unit	The following are necessary:
See hydraulic circuit diagram on page	1 single-acting distributor (flow regulator)
Hopper with capacity of 31 bu. and level check window	1 draining device in the absence of pressure
Electronic balance	1 double acting distributor
Three point hitch, cat. II	
16ft. of rigid tube for conveying fertilizer	
33ft. of spiraled tube	
Distribution head	
Parking stands	
Inspection footboard	
Inside hopper light	
Inner tank deflector for fertilizer support	
Slingshot for distributor exclusion	
Inside hopper grid	

PA1 Front hopper for FERTILIZER

Version	Model	Weight lbs	Code	Price \$
MECHANICAL METERING UNIT				
DEPENDENT HYDRAULIC OPERATION	PA 1 - 6 OUTLET	1430	G99564301	17,760
	PA 1 - 8 OUTLET	1441	G99564305	17,978
	PA 1 - 12 OUTLET	1474	G99564309	18,483
	PA 1 MAGICA - 6 OUTLET	1430	G99565308	18,125
	PA 1 MAGICA - 8 OUTLET	1441	G99565340	18,560
FRONT HOPPER - HYDRAULIC OPERATION 1000 RPM INDEPENDENT FRONT PTO	PA 1 - 6 OUTLET	1628	G99564303	20,474
	PA 1 - 8 OUTLET	1639	G99564307	20,691
	PA 1 - 12 OUTLET	1672	G99564311	21,197
	PA 1 MAGICA - 6 OUTLET	1628	G99565310	20,838
	PA 1 MAGICA - 8 OUTLET	1639	G99565341	21,274
	PA 1 - 12 OUTLETS MANTA XL	1716	G99564322	21,952
ELECTRICAL DRIVE TRANSMISSION - GENIUS SYSTEM + RADAR				
DEPENDENT HYDRAULIC OPERATION	PA 1 - 6 OUTLET	1408	G99564333	24,698
	PA 1 - 8 OUTLET	1419	G99564334	24,915
	PA 1 - 12 OUTLET	1452	G99564335	25,421
	PA 1 MAGICA - 6 OUTLET	1408	G99565323	25,062
	PA 1 MAGICA - 8 OUTLET	1419	G99565342	25,498
FRONT HOPPER - HYDRAULIC OPERATION 1000 RPM INDEPENDENT FRONT PTO	PA 1 - 6 OUTLET	1606	G99564336	27,411
	PA 1 - 8 OUTLET	1617	G99564337	27,629
	PA 1 - 12 OUTLET	1650	G99564338	28,134
	PA 1 MAGICA - 6 OUTLET	1606	G99565324	27,776
	PA 1 MAGICA - 8 OUTLET	1617	G99565343	28,211
	PA 1 - 12 OUTLETS MANTA XL	1694	G99564339	28,890

The machines have to be completed with fertilizer elements

The INDEPENDENT system includes: oil tank, radiator and hydraulic pump

ATTENTION: Prices do not include assembly on the tractor

	DESCRIPTION	Code	Price \$
FERTILIZER UNITS	Kit for fertilization in furrow (each row - toolbar MTR)	G99527306	128
	Kit for fertilization in furrow (each row - toolbar MANTA)	G99519301	128
	Double-disc fertilizer coulters (each row - specify model)		627
	Fertilizer suffolk coulters (each row - specify model)		218
ACCESSORIES	Front independent hydraulic plant connecting cables kit	G99550300	378
	Pair of cameras with 7" monitor	G99550302	826
ACCESSORIES GENIUS SYSTEM	GPS Speed detection device	G99550289	979
	Cable connection to tractor radar	G99550290	77
	Reduction radar (when not required)		838
PARTS AVAILABLE SEPARATELY FOR OTHER MACHINES USING	5 ways conveyor	G99564358	1,510
	Conveyor group 6 outlets	G99564359	1,510
	Conveyor group 6 outlets MAGICA	G99565333	1,837
	Conveyor group 6 outlets HL - HS	G99564332	1,510
	7 ways conveyor	G99564360	1,715
	MAGICA 7 ways conveyor	G99565334	1,837
	Conveyor group 8 outlets	G99564361	1,715
	Conveyor group 8 outlets MAGICA	G99565335	2,234
	Conveyor group 8 outlets HL - HS	G99564331	1,715
	9 ways conveyor	G99564362	1,850
	MAGICA 9 ways conveyor	G99565336	2,234
	Conveyor group 12 outlets	G99564363	2,195
	Conveyor group 12 outlets MANTA XL	G99564371	2,835
Conveyor group 12 outlets HL - HS	G99564329	2,195	

SPECIAL APPLICATIONS

PA1 PACKER Front Fertilizer

FRONT HOPPER FOR DISTRIBUTION OF FERTILIZER FOR "SP" - MT" PLANTERS
FIXED, TELESCOPIC AND FOLDING FRAMES



STANDARD EQUIPMENT

Volumetric metering unit	Lighting kit
Metering unit drive	
Electrical with GENIUS system	F25-125, G1000 and N500 dosing rollers for seed, G1002 for fertilizer
Fan drive:	
DEPENDENT by hydraulic tractor distributor	The following are necessary:
INDIPENDENT front pdp 1000 rpm with hydraulic control unit	1 single-acting distributor (flow regulator)
See hydraulic circuit diagram on page	1 draining device in the absence of pressure
Hopper with capacity of 31 bu. and level check window	1 double acting distributor
Electronic balance	
Three point hitch, cat. II	
Wheels roller 26x12.00-12	
16ft of rigid tube for conveying fertilizer	
33ft of spiraled tube	
Distribution head	
Parking stands	
Inspection footboard	
Inside hopper light	
Inner tank deflector for fertilizer support	
Slingshot for distributor exclusion	
Inside hopper grid	

PA1 PACKER Front Fertilizer

Version	Model	Weight lbs	Code	Price \$
ELECTRICAL DRIVE TRANSMISSION - GENIUS SYSTEM + RADAR				
DEPENDENT HYDRAULIC OPERATION	PA 1 - 6 OUTLET	1903	G99564384	27,053
	PA 1 - 8 OUTLET	1914	G99564385	27,270
	PA 1 - 12 OUTLET	1947	G99564386	27,776
	PA 1 MAGICA - 6 OUTLET	1903	G99565350	27,418
	PA 1 MAGICA - 8 OUTLET	1914	G99565351	27,853
FRONT HOPPER - HYDRAULIC OPERATION 1000 RPM INDEPENDENT FRONT PTO	PA 1 - 6 OUTLET	2101	G99564387	29,766
	PA 1 - 8 OUTLET	2112	G99564388	29,984
	PA 1 - 12 OUTLET	1650	G99564389	30,490
	PA 1 MAGICA - 6 OUTLET	2101	G99565352	30,131
	PA 1 MAGICA - 8 OUTLET	2101	G99565353	30,566
	PA 1 - 12 OUTLETS MANTA XL	2189	G99564390	31,245
ELECTRICAL DRIVE TRANSMISSION - GENIUS SYSTEM + NO RADAR				
DEPENDENT HYDRAULIC OPERATION	PA 1 - 6 OUTLET	1925	G99564377	26,214
	PA 1 - 8 OUTLET	1936	G99564378	26,432
	PA 1 - 12 OUTLET	1969	G99564379	26,938
	PA 1 MAGICA - 6 OUTLET	1925	G99565346	26,579
	PA 1 MAGICA - 8 OUTLET	1936	G99565347	27,014
FRONT HOPPER - HYDRAULIC OPERATION 1000 RPM INDEPENDENT FRONT PTO	PA 1 - 6 OUTLET	2123	G99564380	28,928
	PA 1 - 8 OUTLET	2134	G99564381	29,146
	PA 1 - 12 OUTLET	2167	G99564382	29,651
	PA 1 MAGICA - 6 OUTLET	2123	G99565348	29,293
	PA 1 MAGICA - 8 OUTLET	2134	G99565349	29,728
	PA 1 - 12 OUTLETS MANTA XL	2211	G99564383	30,406

The machines have to be completed with fertilizer elements

The INDEPENDENT system includes: oil tank, radiator and hydraulic pump

ATTENTION: Prices do not include assembly on the tractor

	DESCRIPTION	Code	Price \$
FERTILIZER UNITS	Kit for fertilization in furrow (each row - toolbar MTR)	G99527306	128
	Kit for fertilization in furrow (each row - toolbar MANTA)	G99519301	128
	Double-disc fertilizer coulters (each row - specify model)		627
	Fertilizer suffolk coulters (each row - specify model)		218
ACCESSORIES	Front independent hydraulic plant connecting cables kit	G99550300	378
	Pair of cameras with 7" monitor	G99550302	826
ACCESSORIES GENIUS SYSTEM	GPS Speed detection device	G99550289	979
	Cable connection to tractor radar	G99550290	77
PARTS AVAILABLE SEPARATELY FOR OTHER MACHINES USING	5 ways conveyor	G99564358	1,510
	Conveyor group 6 outlets	G99564359	1,510
	Conveyor group 6 outlets MAGICA	G99565333	1,837
	Conveyor group 6 outlets HL - HS	G99564332	1,510
	7 ways conveyor	G99564360	1,715
	MAGICA 7 ways conveyor	G99565334	1,837
	Conveyor group 8 outlets	G99564361	1,715
	Conveyor group 8 outlets MAGICA	G99565335	2,234
	Conveyor group 8 outlets HL - HS	G99564331	1,715
	9 ways conveyor	G99564362	1,850
	MAGICA 9 ways conveyor	G99565336	2,234
	Conveyor group 12 outlets	G99564363	2,195
	Conveyor group 12 outlets MANTA XL	G99564371	2,835
Conveyor group 12 outlets HL - HS	G99564329	2,195	

PA2 Front hopper for FERTILIZER

FRONT HOPPER FOR DISTRIBUTION OF FERTILIZER FOR MANTA-MANTA XL PLANTERS



SPECIAL APPLICATIONS

STANDARD EQUIPMENT

Electric dosing - GENIUS system
Speed detection Radar (installed on hopper)
2 displacement dosers with pneumatic distribution
Hopper capacity: 45 bu.
Electronic balance
Half machine electric shut off
Three point hitch, cat. II
33ft of rigid tube for conveying fertilizer
66ft of spiraled tube
2 distribution head
Parking stands
Inspection footboard
Front lights
Inner tank deflector for fertilizer support
Slingshot for distributor exclusion

Dosing rollers (2 for type) F25-125, G1000 and N500 for seed, G1002 for fertilizer

Fan drive:
DEPENDENT by hydraulic tractor distributor
INDIPENDENT front pdp 1000 rpm with hydraulic control unit
See hydraulic circuit diagram on page

The following are necessary:
1 single-acting distributor (flow regulator)
1 draining device in the absence of pressure
1 double acting distributor

PA2 Front hopper for FERTILIZER

Version	Model	Weight lbs	Code	Price \$
ELECTRICAL DRIVE TRANSMISSION - GENIUS SYSTEM + RADAR				
DEPENDENT HYDRAULIC OPERATION	PA 2 - 12 OUTLETS (6+6) MANTA	-	G99564350	38,598
	PA 2 - 12 OUTLETS (6+6) MANTA XL	-	G99564351	38,598
FRONT HOPPER - HYDRAULIC OPERATION 1000 RPM INDEPENDENT FRONT PTO	PA 2 - 12 OUTLETS (6+6) MANTA	-	G99564352	41,312
	PA 2 - 12 OUTLETS (6+6) MANTA XL	-	G99564353	41,312

The machines have to be completed with fertilizer elements

The INDEPENDENT system includes: oil tank, radiator and hydraulic pump

ATTENTION: Prices do not include assembly on the tractor

SPECIAL APPLICATIONS

	DESCRIPTION	Code	Price \$
FERTILIZER UNITS	Kit for fertilization in furrow (each row - toolbar MANTA)	G99519301	128
	Double-disc fertilizer coulter (each row - specify model)		627
	Fertilizer suffolk coulter (each row - specify model)		218
ACCESSORIES GENIUS SYSTEM	GPS Speed detection device	G99550289	979
	Cable connection to tractor radar	G99550290	77
	Reduction radar (when not required)		838
PARTS AVAILABLE SEPARATELY FOR OTHER MACHINES USING	Conveyor group 12 outlets (6+6) MANTA	G99564370	3,008
	Conveyor group 12 outlets (6+6) MANTA XL	G99564372	3,008

FERTILIZER



CENTRIFUGAL SINGLE-DISC FERTILIZER WITH 12 METER SPREADING BASE



STANDARD EQUIPMENT

Three points hitch I cat.
Maximum spreading width: 40-ft.
Double lever command, independent opening and closing right/left
Agitator
4 fans

NOTE: Insert PTO shaft apart

STANDARD EQUIPMENT FURBO SALT

Stainless steel discs and fans
Pressed heavy grille (mandatory for Italy and EU countries)
Articulated agitator
Hood deflector
Group with 1/3 ratio

MINIMUM ORDER 5 PIECES
ITALY COMPULSORY ACCESSORIES: EFZ95018+EFZ95038+EFZ95105
CE COMPULSORY ACCESSORIES: : EFZ95018+EFZ95038+EFZ95104

Version	Model	Capacity bu.	Discs Nr. nr.	Working width ft.	Transport Width (ft)	Load Height (ft)	Weight lbs.	Code	Price \$
SINGLE DISC VERSION	FURBO 150	4	1	40	3	3	132	EFZ99007	544
	FURBO 200	6	1	40	3	3	143	EFZ99021	557
	FURBO 300	7	1	40	3	3	163	EFZ99022	576
	FURBO 300 INOX	7	1	40	3	3	154	EFZ99060	794
	FURBO 400	8	1	40	4	3	198	EFZ99056	576
	FURBO 500	10	1	40	4	3	211	EFZ99024	576
	FURBO 500 RC	14	1	40	4	3	211	EFZ99229	653
	FURBO 500 INOX	10	1	40	4	3	198	EFZ99061	902
	FURBO 500 PVC	10	1	40	4	3	187	EFZ99025	749
	FURBO 500 SALT INOX	10	1	7-40	4	3	220	EFZ99062	1,971
	FURBO 500 SALT ZINC	10	1	7-40	4	3	220	EFZ99063	1,440
	FURBO 500 SALT PVC	10	1	7-40	4	3	209	EFZ99064	1,606

PLEASE NOTE: for EC countries PTO Shaft and EC equipment are mandatory

	DESCRIPTION	Code	Price \$
ACCESSORIES	Articulated agitator	EFZ95011	45
	Salt articulated agitator	EFZ95106	58
	CE PTO shaft	EFZ95018	83
	PTO shaft (1" 3/8 Z6 tractor side yoke)	EFZ95035	70
	Z6-Z8 PTO shaft	EFZ95047	70
	CE protection (mandatory)	EFZ95104	45
	Double CE guards (Italy only)	EFZ95105	58
	Metal intermediate grille	EFZ95038	58
	Pressed heavy grille (mandatory for Italy and EU countries)	EFZ95039	128
	6 fans kit (included)	EFZ95040	45
	Mechanical remote control	EFZ95042	224
	Deflectors supports Furbo mounted	EFZ95110	128
	Deflector cape to limit spreading width	EFZ95049	339
	Hydraulic remote control	EFZ95043	294
	Side conveyor	EFZ95044	518

VULCANO

CENTRIFUGAL SINGLE-DISC FERTILIZER WITH 18 METER SPREADING BASE



STANDARD EQUIPMENT

Three point hitch, cat. I and II with two height positions
5-ft. width
Width with extension (optional) 5-ft.
PTO 540 rpm
Maximum spreading width 60-ft.
Stainless steel vanes
High resistance stamped gears
Interchangeable hopper bottom
Adjustable spreading angle

NOTE: PTO shaft not supplied

Version	Model	Capacity bu.	Discs Nr. nr.	Working width ft.	Transport Width (ft.)	Load Height (ft.)	Weight lbs	Code	Price \$
BASIC	VULCANO 500	14	1	60	4.5	3	374	EFZ99240	1,530
	VULCANO 600	17	1	60	4.5	3	385	EFZ99241	1,626
	VULCANO 800	23	1	60	4.5	1	407	EFZ99242	1,734

ITALY COMPULSORY ACCESSORIES: EFZ95018+EFZ95101+EFZ95105
CE COMPULSORY ACCESSORIES: EFZ95018+EFZ95101+EFZ95104



Stainless steel vanes and plates



FERTILIZER

	DESCRIPTION	Code	Price \$
ACCESSORIES	Articulated agitator	EFZ95011	45
	CE PTO shaft	EFZ95018	83
	PTO shaft (1" 3/8 Z6 tractor side yoke)	EFZ95035	70
	CE protection (mandatory)	EFZ95104	45
	Double CE guards (Italy only)	EFZ95105	58
	6 fans kit (included)	EFZ95040	45
	Side conveyer	EFZ95044	518
	Z6-Z8 PTO shaft	EFZ95047	70
	Hydraulic locking	EFZ95098	531
	Side double conveyer	EFZ95099	557
	Pressed heavy grille (mandatory for Italy and EU countries)	EFZ95101	211

VULCANO MAXI

CENTRIFUGAL SINGLE-DISC FERTILIZER WITH 18 METER SPREADING BASE

STANDARD EQUIPMENT

Three point hitch, cat. II and III with two height positions
 1,5 meter width
 Width with extension (optional) 5-ft.
 PTO 540 rpm
 Maximum spreading width 60-ft.
 PTO shaft (1" 3/8 Z6 tractor side yoke)
 Stainless steel vanes
 Stainless steel spreading gears
 High resistance stamped gears
 Interchangeable hopper bottom
 Adjustable spreading angle
 Grille filter
 Possibility of installing two hopper riser extensions for a 34 bu. capacity



Version	Model	Capacity bu.	Discs Nr. nr.	Working width ft.	Transport Width (ft)	Load Height (ft)	Weight lbs	Code	Price \$
BASIC	VULCANO MAXI HYDRO	23	1	60	5	3	374	EOM99014	3,398
	VULCANO MAXI INOX HYDRO	23	1	60	5	3	374	EOM99016	4,154



Hopper extension



INOX

	DESCRIPTION	Code	Price \$
ACCESSORIES	PTO shaft attachment Z8	EOM95057	58
	Stainless steel shaker fertilizers powder	EOM95062	128
	Conveyor individual lateral spreading to vineyards and orchards	EOM95063	390
	Conveyor double lateral spreading to vineyards and orchards with hydro control	EOM95065	1,114
	Deflector inox to limit spreading width	EOM95066	294
	Hopper extension 6 bu.	EOM95067	275
	Hopper extensions 6 bu. INOX	EOM95068	454
	Protection tarpaulin	EOM95069	403
	Lighting kit	EOM95088	314

FERTILIZER

LAMPO

CENTRIFUGAL DOUBLE-DISC FERTILIZER WITH 18-24 METER SPREADING BASE WITH 80-ft. SPREADING BASE

STANDARD EQUIPMENT

- PTO shaft with limiter
- Three point hitch, cat.II
- Maximum spreading width 80-ft.
- Hydraulic remote opening with adjustable single disc
- Horizontal slow agitator
- Filter Grille
- Stainless steel discs and fans
- CE equipment
- Required: 1 Double Effect distributor



Version	Model	Capacity bu.	Discs Nr. nr.	Working width ft	Transport Width (ft.)	Load Height (ft.)	Weight lbs	Code	Price \$
BASIC	LAMPO 1000	28	2	80	8	4	484	EFZ99157	5,171
	LAMPO 1500	43	2	80	8	4	550	EFZ99158	5,702
	LAMPO 1800	51	2	80	8	5	616	EFZ99159	5,958
	LAMPO 2000	57	2	80	8	5	682	EFZ99160	6,182
INOX VERSION	LAMPO 1000	28	2	80	8	4	418	EFZ99161	7,552
	LAMPO 1500	43	2	80	8	4	495	EFZ99162	8,922
	LAMPO 1800	51	2	80	8	5	528	EFZ99163	9,254
	LAMPO 2000	57	2	80	8	5	605	EFZ99164	9,632



INOX

	DESCRIPTION	Code	Price \$
ACCESSORIES	Z6-Z8 PTO shaft	EFZ95064	173

**CENTRIFUGAL DOUBLE-DISC FERTILIZER WITH 60-80 ft. SPREADING BASE
WITH 40-ft. SPREADING BASE
COMPACT VERSION FOR LOCALIZED SPREADING IN ROWS AND OPEN FIELDS**



STANDARD EQUIPMENT

- Three point hitch, cat. I and II
- 4 ft. width
- Width with extension (optional) 5-ft. PTO
- 540 rpm
- From 5 to 14 ft. localized distribution along rows
- Maximum spreading width 40-ft. – 60-ft. for open field version
- Automatic correction of the fertilizer spreading angle on the disc
- “Vibrofeed” feeding mechanism
- Tractor hydraulic distributors required: Min. 1 DE
- Driveline with limiter
- Elastic protection for the transmission
- Stainless steel feeding and spreading components
- Lower grille in stainless steel
- RH/LH hydraulically controlled independent opening
- Possibility to increase capacity to 23-28 bu.

Version	Model	Capacity bu.	Discs Nr. nr.	Working width ft.	Transport Width (ft.)	Load Height (ft.)	Weight lbs	Code	Price \$
ORCHAD	CIRO	17	2	5-16/40	4	3	374	EOM99003	4,941
	CIRO INOX	17	2	5-16/40	4	3	374	EOM99004	5,613
OPEN FIELDS	CIRO	17	2	50	4	3	374	EOM99011	4,230
	CIRO INOX	17	2	50	4	3	374	EOM99012	4,902



Situation with proper PTO shaft sizing



	DESCRIPTION	Code	Price \$
ACCESSORIES	PTO shaft attachment Z8	EOM95057	58
	Upper grille opening	EOM95011	390
	Independent unit right/left for field edges (orchard version)	EOM95009	186
	Pair of special vibrating grilles for compact or powdery fertilizers	EOM95015	115
	Checking kit for spreading flow (only for open field version)	EOM95020	154
	Support with wheels for manual moving	EOM95021	237
	6 bu. hopper extension	EOM95085	288
	6 bu. INOX hopper extension	EOM95086	403
	Protection tarpaulin	EOM95032	416
	Spreading blade kit to change the width to 60-ft. (open field)	EOM95087	198

ZENO 18

CENTRIFUGAL DOUBLE-DISC FERTILIZER WITH 18-24 METER SPREADING BASE WITH 60-80 ft. SPREADING BASE



STANDARD EQUIPMENT

- Three point hitch, cat. II and III
- PTO 540 rpm
- Automatic correction of the fertilizer spreading angle on the disc
- Maximum spreading width 60-80 ft. (80ft opt)
- "Vibrofeed" feeding mechanism
- Tractor hydraulic distributors required: Min. 1 DE
- Driveline with limiter
- Elastic protection for the transmission
- Stainless steel feeding and spreading components
- RH/LH hydraulically controlled independent opening
- Overturning hopper
- Lower grille in stainless steel
- 2 inspection windows

Version	Model	Capacity bu.	Discs Nr. nr.	Working width ft	Transport Width (ft.)	Load Height (ft.)	Weight lbs	Code	Price \$
BASIC	ZENO 18	26	2	60-80	5	3	298	EOM99001	5,523
INOX VERSION	ZENO 18 INOX	26	2	60-80	5	3	298	EOM99005	6,714

TROLLEY FOR TOWED VERSION CONVERSION (optional)



- Towing eye
- Max capacity lbs. 8800
- Not approved for road circulation
- Driveline with limiter
- Inspection footboard
- 11.5/80-15.3 wheels
- Variable track 5 – 6-ft.
- Weight 1166 lbs.

	DESCRIPTION	Code	Price \$
ACCESSORIES	PTO shaft attachment Z8	EOM95057	58
	17 bu. hopper extension	EOM95041	442
	31 bu. hopper extension	EOM95045	973
	17 bu. INOX hopper extension	EOM95043	730
	31 bu. INOX hopper extension	EOM95046	1,331
	Automatic edging unit	EOM95016	819
	Support with wheels for manual moving	EOM95005	275
	Lighting kit	EOM95018	326
	Tarpaulin to cover 26 bu. hopper	EOM95033	442
	Tarpaulin to cover 43 bu. hopper	EOM95035	442
	Tarpaulin to cover 57 bu. hopper	EOM95038	467
	Foldable Tarpaulin to cover 26 bu. hopper	EOM95054	909
	Foldable Tarpaulin to cover 43 bu. hopper	EOM95055	909
	Foldable Tarpaulin to cover 57 bu. hopper	EOM95053	986
	Cheking kit for spreading flow	EOM95019	141
	Spreading blade 15/18 - 21/24 kit	EOM95001	224
	Upper supplementary grille	EOM95007	550
	Pair of special vibrating grilles for compact or powdery fertilizers	EOM95015	115
	TROLLEY (variable wheelbase)	EFZ99249	4,947

CENTRIFUGAL DOUBLE-DISC FERTILIZER WITH 60-80 ft. SPREADING BASE
WITH 80-92 ft. SPREADING BASE

STANDARD EQUIPMENT

- Three point hitch, cat. II and III
- PTO 540 rpm
- Maximum spreading width 80/92 ft.
- Automatic correction of the fertilizer spreading angle on the disc "Vibrofeed" feeding mechanism
- Tractor hydraulic distributors required: Min. 1 DE
- Driveline with limiter
- Elastic protection for the transmission
- Stainless steel feeding and spreading components
- RH/LH hydraulically controlled independent opening
- Overturning hopper
- Lower grille in stainless steel
- 2 inspection windows



Version	Model	Capacity bu.	Discs Nr. nr.	Working width ft.	Transport Width (ft.)	Load Height (ft.)	Weight lbs	Code	Price \$
BASIC	ZENO 24	45	2	60-80	7	4	955	EOM99002	7,072
	ZENO 28	45	2	80-92	7	4	955	EOM99007	7,872
INOX VERSION	ZENO 24 INOX	45	2	60-80	7	4	955	EOM99006	8,678
	ZENO 28 INOX	45	2	80-92	7	4	955	EOM99008	9,600

TROLLEY FOR TOWED VERSION CONVERSION (optional)

- Towing eye
- Max capacity lbs. 8800
- Not approved for road circulation
- Driveline with limiter
- Inspection footboard
- 11.5/80-15.3 wheels
- Variable track 5 - 6 ft.
- Weight 1166 lbs.



	DESCRIPTION	Code	Price \$
ACCESSORIES	PTO shaft attachment Z8	EOM95057	58
	600 l hopper extension	EOM95042	525
	1400 l hopper extension	EOM95047	1,171
	600 l INOX hopper extension	EOM95044	819
	1400 l INOX hopper extension	EOM95048	1,555
	Automatic edging unit	EOM95017	819
	Support with wheels for manual moving	EOM95005	275
	Lighting kit	EOM95018	326
	Tarpaulin to cover 1600 l hopper	EOM95036	499
	Tarpaulin to cover 2200 l hopper	EOM95037	499
	Tarpaulin to cover 3000 l hopper	EOM95006	646
	Foldable Tarpaulin to cover 1600 l hopper	EOM95051	934
	Foldable Tarpaulin to cover 2200 l hopper	EOM95052	934
	Foldable Tarpaulin to cover 3000 l hopper	EOM95056	1,030
	Cheking kit for spreading flow	EOM95019	141
	Spreading blade 15-21 and 15-24 kit	EOM95022	224
	Upper supplementary grille	EOM95010	646
	Pair of special vibrating grilles for compact or powdery fertilizers	EOM95015	115
	TROLLEY (variable wheelbase)	EFZ99249	4,947

FERTILIZER

ZENO 32

CENTRIFUGAL DOUBLE-DISC FERTILIZER WITH 105-118 ft. SPREADING BASE

STANDARD EQUIPMENT

Three point hitch, cat. II and III
PTO 1000 rpm
Maximum spreading width 118 ft.
Automatic correction of the fertilizer spreading angle on the disc
"Vibrofeed" feeding mechanism
Tractor hydraulic distributors required: Min. 1 DE
Driveline with limiter
Elastic protection for the transmission
Stainless steel feeding and spreading components
RH/LH hydraulically controlled independent opening
Overturning hopper
Lower grille in stainless steel
2 inspection windows
Lighting kit



Version	Model	Capacity bu.	Discs Nr. nr.	Working width ft	Transport Width (ft.)	Load Height (ft.)	Weight lbs	Code	Price \$
BASIC	ZENO 32	45	2	92-118	7	4	990	EOM99009	8,275
INOX VERSION	ZENO 32 INOX	45	2	92-118	7	4	990	EOM99010	10,035

TROLLEY FOR TOWED VERSION CONVERSION (optional)

Towing eye
Max capacity kg. 8800
Not approved for road circulation
Driveline with limiter
Inspection footboard
11.5/80-15.3 wheels
Variable track 5 – 6 ft.
Weight 1166



	DESCRIPTION	Code	Price \$
ACCESSORIES	PTO shaft attachment Z8	EOM95057	58
	600 l hopper extension	EOM95042	525
	1400 l hopper extension	EOM95047	1,171
	600 l INOX hopper extension	EOM95044	819
	1400 l INOX hopper extension	EOM95048	1,555
	Automatic edging unit	EOM95017	819
	Support with wheels for manual moving	EOM95005	275
	Tarpaulin to cover 1600 l hopper	EOM95036	499
	Tarpaulin to cover 2200 l hopper	EOM95037	499
	Tarpaulin to cover 3000 l hopper	EOM95006	646
	Foldable Tarpaulin to cover 1600 l hopper	EOM95051	934
	Foldable Tarpaulin to cover 2200 l hopper	EOM95052	934
	Foldable Tarpaulin to cover 3000 l hopper	EOM95056	1,030
	Cheking kit for spreading flow	EOM95019	141
	Spreading blade from 24 to 28 kit	EOM95023	442
	Upper supplementary grille	EOM95010	646
	Pair of special vibrating grilles for compact or powdery fertilizers	EOM95015	115
	TROLLEY (variable wheelbase)	EFZ99249	4,947

Plastic hopper



STAINLESS STEEL hopper



Iron hopper



FERTILIZER

Version	Model	Material	Dimensions cm	Capacity n°-l	Code	Price \$	
SP SPRINT	2 rows 30 in. row spacing	Steel	50x54	2x90	G99561305	2,074	
	4 rows 18 - 30 in. row spacing	Plastic	85x54	2x160	G99561304	3,021	
	5 rows 18 in. row spacing	Plastic	85x54	2x160	G99561307	3,302	
	5 rows 30 in. row spacing	Plastic	110x54	2x200	G99561315	4,147	
	6 rows 18 in. row spacing	Plastic	85x54	2x160	G99561303	3,584	
	6 rows 30 in. row spacing	Steel	150x54	2x280	G99561308	4,429	
	8 rows 18 in. row spacing	Steel	150x54	2x280	G99561309	4,992	
	8 rows 30 in. row spacing	Plastic	85x54	4x160	G99561311	6,042	
	12 rows 18 in. row spacing	Plastic	85x54	4x160	G99561310	7,168	
	Transmission completion kit [60] [61]						402
Note: specify frame section in order (15x10,15x15)							
SARA	6 rows 30 in. row spacing, transport width 2,55 m - machine without microgranulator	INOX	-	1x850	G99522305	9338	
	6 rows 30 in. row spacing, transport width 2,55 m - machine with microgranulator	INOX	-	1x850	G99522306	9,958	
ST STELLA	6 rows 30 in. row spacing	Plastic	110x54	2x200	G99503301	4,429	
	7 rows 24 in. row spacing - machine with micro	Plastic	110x54	2x200	G99503303	4,710	
	7 rows 24 in. row spacing - machine without micro	Plastic	110x54	2x200	G99563313	5,171	
	8 rows 18 in. row spacing - machine with micro	Plastic	110x54	2x200	G99503302	4,992	
	8 rows 18 in. row spacing - machine without micro	Plastic	110x54	2x200	G99563314	5,395	
MT	4 rows 30 in. row spacing	Plastic	85x54	2x160	G99507313	3,021	
	4 rows 30 in. row spacing stainless steel	INOX	-	1x850	G99507345	6,643	
	5 rows 30 in. row spacing	Plastic	110x54	2x200	G99507335	4,147	
	6 rows 18 in. row spacing	Plastic	85x54	2x160	G99507314	3,584	
	6 rows 30 in. row spacing	Steel	150x54	2x280	G99507303	4,429	
	7 rows 24 in. row spacing	Steel	150x54	2x280	G99507304	4,710	
	8 rows 30 in. row spacing	Plastic	85x54	4x160	G99507305	6,042	
	12 rows 18 in. row spacing	Plastic	110x54	4x200	G99507311	8,858	
	Transmission completion kit [60] [61]						402
	Note: specify frame section in order (15x10,15x15)						
MTE	6 rows 30 in. row spacing	Plastic	110x54	2x200	G99508301	4,429	
	6 rows 30 in. row spacing Big Bag	Steel	-	1x1000	G99508318	6,886	
	7 rows 24 in. row spacing - machine with micro	Plastic	110x54	2x200	G99508302	4,710	
	7 rows 24 in. row spacing - machine without micro	Plastic	110x54	2x200	G99508314	5,171	
MARTA	6 rows 30 in. row spacing, transport width 2,55 m - machine without microgranulator	INOX	-	1x850	G99522305	9,338	
	6 rows 30 in. row spacing, transport width 2,55 m - machine with microgranulator	INOX	-	1x850	G99522306	9,958	
	6 rows 30 in. row spacing, transport width 3.00 m	Steel	-	1x1000	G99522302	7,123	
MONICA	6 rows 18 - 30 in. row spacing, transport width 2,55 m	INOX	-	1x850	G99524302	9,338	
MANTA	8 rows 30 in. row spacing	Plastic	85x54	4x160	G99504300	6,208	
	Transmission completion kit [60]						1,210
	Note: specify frame section in order (15x10,15x15)						
MAESTRA	12 rows 18 in. row spacing	Plastic	110x54	4x200	G99566304	15,149	
	18 rows 18 in. row spacing	Steel	130x54 110x54	2x240 2x200	G99566306	19,296	
CONVERSIONS SP-MT	Fertilizer conversion from 4 to 5 rows 30 in. SP-MT (with Speedy-Set)				G99561708	339	
	Fertilizer conversion from 4 to 6 rows 18 in. SP-MT (with Speedy-Set)				G99561709	678	
DOUBLE DISC COULTERS - SUPPLIED SEPARATELY	Two double disc coulters (1 left 1 right) for fixed or telescopic frame				G99563307	1,254	
	Central double disc coulters for odd rows for fixed or telescopic frame				G99507342	627	
	Two double disc coulters (1 left 1 right) for folding frame				G99563308	1,254	
DOUBLE DISC COULTERS - SUPPLIED AT THE ORIGIN	Price surcharge - double disc coulters (each row)				-	410	

PRICES REFER TO THE SUFFOLK COULTER VERSION. FOR THE DOUBLE DISC VERSION PLEASE ADD FOR EACH ROW THE RELATED PRICE SURCHARGE

Version	Model	Material	Dimensions cm	Capacity n°-l	Code	Price \$
ORIETTA	for frames smaller than 2750, 850 hopper					
	4 rows minimum 18 in. row spacing (for frames < 8 ft.)	Plastic	85x54	2x160	G99514303	2,765
	5 rows minimum 18 in. row spacing (for frames < 8 ft.)	Plastic	85x54	2x160	G99514304	3,046
	6 rows minimum 18 in. row spacing (for frames < 8 ft.)	Plastic	85x54	2x160	G99514305	3,328
	for frames larger than 2750, 28 bu. hopper					
	5 rows minimum 18 in. row spacing (for frames > 8 ft.)	Plastic	110x54	2x200	G99514309	3,891
	6 rows minimum 18 in. row spacing (for frames > 8 ft.)	Plastic	110x54	2x200	G99514310	4,173
	Transmission completion kit [62]					486
HL	2 rows 30 in. row spacing	Plastic	110x54	1x200	G99571316	2,042
	4 rows 18 - 30 in. row spacing	Plastic	85x54	2x160	G99570300	2,630
	5 rows 60 cm row spacing	Plastic	110x54	2x200	G99571302	3,475
	6 rows 18 in. row spacing	Plastic	85x54	2x160	G99570301	2,810
	6 rows 30 in. row spacing	Steel	150x54	2x280	G99571303	3,565
HP	4 rows 18 - 30 in. row spacing	Plastic	85x54	2x160	G99570300	2,630
	6 rows 18 in. row spacing	Plastic	85x54	2x160	G99570301	2,810
	4 rows 18 - 30 in. row spacing	Steel	213x54	1x400	G99936214	3,213
	6 rows 18 in. row spacing	Steel	213x54	1x400	G99936215	3,392
HS	4 rows 30 in. row distance (mechanic)	Steel	240x67	1x950	G99586309	5,178
	6 rows 18 in. row distance (mechanic)	Steel	240x67	1x950	G99586312	5,382
	6 rows 30 in. row spacing	Steel	240x67	1x950	G99586310	7,667
	8 rows 30 in. row spacing	Steel	240x67	1x950	G99586311	8,070
	4 rows 30 in. row distance (mechanic)	INOX	240x67	1x950	G99586306	6,880
	6 rows 18 in. row distance (mechanic)	INOX	240x67	1x950	G99586314	7,085
	6 rows 30 in. row spacing	INOX	240x67	1x950	G99586307	9,370
HR	12 rows 28 - 30 in. row spacing	Steel	150x54	4x280	G99578302	8,000
	18 rows 18 - 20 in. row spacing	Steel	150x54	4x280	G99578301	8,000
CONVERSIONS HL-HP	Fertilizer conversion from 4 to 5 rows HL-HP				G99570708	109
	Fertilizer conversion from 4 to 6 rows HL-HP				G99570709	218

Notes

FERTILIZER

- [60] For machines without microgranulator
 [61] Include two groups for 8 rows 30 and 12 rows 18 without microgranulator
 [62] For machines without microgranulator (from 13 ft. frames foresee 2 groups)



"SPEEDY SET"



Fertilizer - "MINIMAX" (Patented)
 Plastic and stainless steel components
 Driving sprocket made of non-aggressive material
 Self-cleaning

MICROGRANULATORS

Version	Model	Capacity n°-l	Code	Price \$
SP SPRINT	2 rows 30 in. row spacing	1x16	G99561451	1,075
	4 rows 30 in. row spacing	2x16	G99561452	1,734
	5 rows 18 in. row spacing	3x16	G99561453	2,278
	5 rows 30 in. row spacing	3x16	G99561454	2,278
	6 rows 18 in. row spacing	3x16	G99561455	2,394
	6 rows 30 in. row spacing	3x16	G99561456	2,394
	8 rows 18 in. row spacing	4x16	G99501457	3,053
	8 rows 30 in. row spacing	4x16	G99501458	3,277
	12 rows 18 in. row spacing	6x16	G99501461	4,595
	Transmission completion kit [63] [64]			403
	ATTENTION: Specify in the order the section in ft. of the frame (15 x 10, 15 x 15)			
SARA	6 rows 30 in. row spacing, transport width 2.55 - machine without fertilizer	3x16	G99562453	3,258
	6 rows 30 in. row spacing, transport width 2.55 - machine with fertilizer	4x16	G99562452	3,616
ST STELLA	6 rows 30 in. row spacing - machine with fertilizer	3x16	G99563453	3,059
	6 rows 30 in. row spacing - machine without fertilizer	3x16	G99563452	3,258
	6 rows 30 in. row spacing - machine with Big Bag fertilizer	3x16	G99563456	3,059
	7 rows 24 in. row spacing, - machine with fertilizer	4x16	G99563455	3,450
	7 rows 24 in. row spacing - machine without fertilizer	4x16	G99563454	4,109
	8 rows 18 in. row spacing - machine with fertilizer	4x16	G99503452	3,565
	8 rows 18 in. row spacing - machine without fertilizer	4x16	G99503456	3,968
MT	4 rows 30 in. row spacing	2x16	G99507478	1,811
	5 rows 30 in. row spacing	3x16	G99507451	2,374
	6 rows 18 in. row spacing	3x16	G99507475	2,509
	6 rows 30 in. row spacing	3x16	G99507453	2,509
	7 rows 24 in. row spacing	4x16	G99507454	3,072
	8 rows 30 in. row spacing	4x16	G99507455	3,430
	12 rows 18 in. row spacing	6x16	G99507477	4,826
	Transmission completion kit [63] [64]			403
ATTENTION: Specify in the order the section in ft. of the frame (15 x 10, 15 x 15)				
MTE	6 rows 30 in. row spacing - MTE300	3x16	G99508474	3,174
	6 rows 30 in. row spacing - MTE300 BB	3x16	G99508476	3,174
	6 rows 30 in. row spacing - MTE320	3x16	G99508470	3,174
	Completion kit [63]		G99565850	198
	7 rows 24 in. row spacing - MTE320 - machine with fertilizer	4x16	G99508472	3,584
	7 rows 24 in. row spacing - MTE320 - machine without fertilizer	4x16	G99508473	4,243
MONICA	6 rows 18 - 30 in. row spacing	3x30	G99524453	3,738
	7 rows 18 - 20 in. row spacing	3x30	G99524455	3,872
	Completion kit [63]			198
MAGICA	6 rows 18 - 30 in. row spacing	3x30	G99565476	3,738
	7 rows 18 - 24 in. row spacing	3x30	G99565471	3,872
	8 rows 18 - 30 in. row spacing	4x30	G99565478	4,538
	8 rows 18 - 32 in. row spacing	3x30	G99565474	3,750
	9 rows 18 - 24 in. row spacing	3x30	G99565473	4,141
	Completion kit [63]			198

Excludible cardan shaft for SARA, MTE (only 6 rows), MARTA, MONICA, MAGICA

MICROGRANULATORS

Version	Model	Capacity n°-l	Code	Price \$
MTR	4 rows 30 in. row spacing	2x16	G99527460	1,811
	5 rows 30 in. row spacing	3x16	G99527456	2,374
	6 rows 30 in. row spacing	3x16	G99527457	2,509
	6 rows 30 in. row spacing	3x16	G99527451	2,509
	7 rows 24 in. row spacing	4x16	G99527458	3,072
	8 rows 30 in. row spacing	4x16	G99527459	3,430
	12 rows 18 in. row spacing	6x16	G99507493	4,826
	Transmission completion kit [63] [64]			403
	ATTENTION: Specify in the order the section in ft. of the frame (15 x 10, 15 x 15)			
MTE MTR	6 rows 30 in. row spacing - MTE300	3x16	G99508479	3,174
	6 rows 30 in. row spacing - MTE300 BB	3x16	G99508477	3,174
	6 rows 30 in. row spacing - MTE320	3x16	G99508480	3,174
	Completion kit [63]		G99565850	198
	7 rows 24 in. row spacing - MTE320 - machine with fertilizer	4x16	G99508483	3,584
	7 rows 24 in. row spacing - MTE320 - machine without fertilizer	4x16	G99508482	4,243
MARTA MTR	6 rows 30 in. row spacing, transport width 8 - machine without fertilizer	3x16	G99522462	3,373
	6 rows 30 in. row spacing, transport width 8 - machine with fertilizer	4x16	G99522456	3,731
	6 rows 30 in. row spacing, transport width 10 ft	3x16	G99508477	3,174
	7 rows 20 in. row spacing, transport width 10 ft	3x30	G99522463	3,872
	Completion kit [65]			198
MONICA MTR	6 rows 18 - 30 in. row spacing	3x30	G99524456	3,738
	7 rows 18 - 50 cm row spacing	3x30	G99524457	3,872
	Completion kit [63]			198
MAGICA MTR	6 rows 18 - 30 in. row spacing	3x30	G99565481	3,738
	7 rows 18- 60 cm row spacing	3x30	G99565482	3,872
	8 rows 18- 30 in. row spacing	4x30	G99565483	4,538
	8 rows 18- 80 cm row spacing	3x30	G99565484	3,750
	9 rows 18- 60 cm row spacing	3x30	G99565485	4,141
	Completion kit [63]			198
MANTA	8 rows 30 in. row spacing	4x16	G99519450	3,846
	12 rows 18 in. row spacing (with transmission kit)	7x16	G99519454	7,648
	Transmission completion kit [63]			1,210
	ATTENTION: Specify in the order the section in ft. of the frame (15 x 10, 15 x 15)			
ROMINA	6 rows	3x30	G99589451	4,672
	8 rows	4x30	G99589453	5,600
REGINA	4 rows 30 in. row spacing	2x30	G99568453	3,744
	6 rows 18 in. row spacing	3x30	G99568455	4,672
	6 rows 30 in. row spacing	3x30	G99568454	4,672
	7 rows 18 in. row spacing	3x30	G99568456	4,806
	8 rows 30 in. row spacing	4x30	G99568457	5,619
	Transmission completion kit [63]			403

MICROGRANULATORS

Version	Model	Capacity n°-l	Code	Price \$
ORietta	2 rows	1x16	G99514401	1,075
	4 rows	2x16	G99514403	1,734
	5 rows	3x16	G99514404	2,278
	6 rows	3x16	G99514405	2,394
	8 rows	4x16	G99514407	2,861
	Transmission completion kit [63] [66]			486
OLIMPIA	6 rows (3 planting units)	3x16	G99514405	2,394
	8 rows (4 planting units)	4x16	G99514407	2,861
	10 rows (5 planting units)	5x16	G99514409	3,488
	12 rows (6 planting units)	6x16	G99514411	4,019
	16 rows (8 planting units) (TAKE 2 KITS)	4x16	G99514407	2,861
	Transmission completion kit [63] [66]			486
CONVERSIONS	Microgranulator conv. from 4 to 6 rows 18 in. (SP)		G99501719	659
	Microgranulator conversion from 4 to 6 rows 18 in. (MT)		G99507717	698
	Microgranulator conversion from 4 to 6 rows 18 in. (MTR)		G99527702	698
	Microgranulator conversion from 4 to 5 rows 30 in. (SP)		G99501718	544
	Microgranulator conversion from 4 to 5 rows 30 in. (MT)		G99507715	563
	Microgranulator conversion from 4 a 5 rows 30 in. (MTR)		G99527701	563

Notes

MICROGRANULATORS

[63] For machines without fertilizer

[64] Include two groups for 8 rows 30 and 12 rows 18 without fertilizer

[65] For machines without fertilizer (transport width 10 ft.)

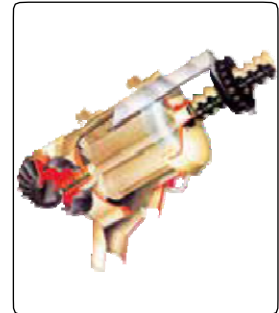
[66] Include two groups for 8 rows or more without fertilizer



MICROGRANULATOR - 30
liters with SPEEDY SET



MICROGRANULATOR - 16
liters



SEED PLATES

Version	Crop	Seed spacing (min) In.	Seed spacing (max) In.	Holes nr.	Holes ϕ in	Code	Price \$
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SEED PLATES [68]

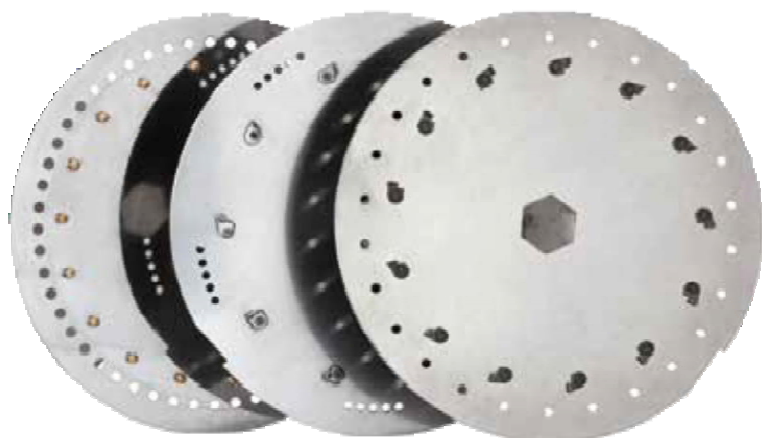
SP-SARA-ST-MT-MTE-MARTA-MONICA-MAGICA-MAESTRA-METRO-MANTA-REGINA-MTR-ROMINA-RENATA-MIRKA-MAGA-MISTRAL	Corn	3	13	26	0,18	G99501600	38
	Large corn seed, bean	3	13	26	0,20	G99501616	38
	Corn large seed	3	13	26	0,22	G99501601	38
	Sunflower	3	13	26	0,10	G99501602	38
	Cotton	3	13	26	0,14	G99501613	38
	Sugarbeet, Sorghum	2	9	36	0,08	G99501603	38
	Cucumber [67]	2	9	36	0,06	G99501604	38
	Green bean, Cotton	2	9	36	0,14	G99501605	38
	Peas	2	9	36	0,18	G99501606	38
	Bean	2	9	36	0,22	G99501607	77
	Soya (recommended for 18 – 20 in. inter-row)	2	6	52	0,17	G99501608	38
	Green salad [67]	1	5	72	0,03	G99501609	77
	Tomato, Fennel, Rape [67]	1	5	72	0,04	G99501610	77
	Sorghum, Coriander	1	5	72	0,08	G99501611	77
	Cotton (recommended for 28-30 in. inter row)	1	5	72	0,14	G99501612	38
	Soya (recommended for 28-30 in. inter-row)	1	5	72	0,17	G99501634	38
Custom made seed plates	-	-	-	-	-	-	134

VACUUM COVERS FOR SMALL SEEDS

MT-MTE-MARTA-MONICA-MAGICA-MAESTRA-METRO-MANTA-REGINA-ROMINA-RENATA-MIRKA-MAGA-MISTRAL	Vacuum cover for small seeds (MT)	G99501023	128
SP-SARA-ST	Vacuum cover for small seeds (SP SPRINT)	G99561013	128

[67] We recommend the substitution of the seed distributor cover with the small seed cover

[68] Machine price on price list, when not differently written, has been calculated from standard discs serie of lowest price range



The tapered holes up to ϕ 0.1 in. allow perfect seed to disc contact

Version	Crop	Seed spacing (min) In.	Seed spacing (max) In.	Holes nr.	Holes in	Code	Price \$
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SR SEED PLATES - Single row

ORIETTA-OLIMPIA	Carrot	0,2	1	180	0,03	G99514600	147
	Carrot, Lettuce, Salad	0,3	2	90	0,02	G99514641	122
	Lettuce	0,3	2	90	0,02	G99514642	122
	Carrot, Tomato, Turnip, Pepper	0,3	2	90	0,03	G99514643	122
	Onion, Cauliflower, Fennel, Leek, Shallot	0,3	2	90	0,04	G99514688	102
	Spinach	0,3	2	90	0,05	G99514645	102
	Cucumber, Spinach	0,3	2	90	0,06	G99514646	102
	Lettuce	0,7	5	45	0,02	G99514622	102
	Tomato	0,7	5	45	0,03	G99514623	102
	Cauliflower	0,7	5	45	0,04	G99514624	77
	Cauliflower	0,7	5	45	0,04	G99514692	77
	Cucumber, Melon, Spinach	0,7	5	45	0,06	G99514626	77
	Sugarbeet, coriander, spinach	0,7	5	45	0,08	G99514627	77
	Chicory, Lettuce	1,2	9	24	0,02	G99514661	77
	Tomato, Aubergine	1,2	9	24	0,03	G99514663	77
	Cauliflower	1,2	9	24	0,04	G99514664	64
	Chicory [69]	1,2	9	24	0,04	G99514550	64
	Spinach	1,2	9	24	0,05	G99514665	64
	Cucumber, Melon	1,2	9	24	0,06	G99514666	64
	Sugarbeet, coriander, spinach	1,2	9	24	0,08	G99514667	64
SR custom made seed plates	-	-	-	-		147	

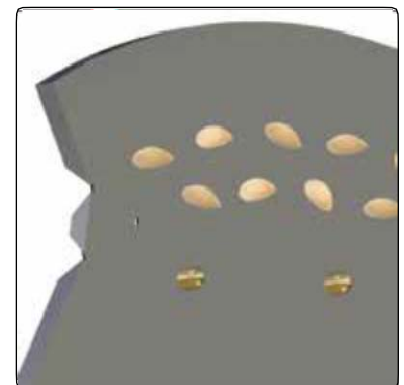
DR SEED PLATES - Double row

ORIETTA	Carrot, Lettuce, Salad	0,3	2	90	0,02	G99514581	147
	Carrot, Tomato, Turnip, Pepper	0,3	2	90	0,03	G99514583	147
	Onion, Cauliflower, Fennel, Leek, Shallot	0,3	2	90	0,04	G99514584	122
	Onion, Cauliflower, Fennel, Leek, Shallot	0,3	2	90	0,04	G99514691	122
	Carrot, Lettuce, Salad	0,7	5	45	0,02	G99514561	122
	Tomato, Turnip	0,7	5	45	0,03	G99514563	122
	Cauliflower	0,7	5	45	0,04	G99514564	90
	DR custom made seed plates	-	-	-	-		186

TR SEED PLATES - Triple row

ORIETTA	Carrot	0,3	2	90	0,03	G99514536	173
	TR custom made seed plates	-	-	-	-		237

[69] Disc without pegs for coated seed



The tapered holes up to Ø 2,5 mm allow perfect seed to disc contact and ensure perfect cleaning

HCS



- Partial and total count of the tilled area

V1200



- V1200 up to 12 rows
- Seed control by row with alarm
- Hectare counter

MCE 6000/12000



- 6000 up to 6 rows 12000 up to 12 rows
- Seed control by row with alarm
- Planting density (number of seeds per sqm)
- Partial and total worked area (ac)
- Seeding distance (in.) average for all rows or single row
- Preset for row shut-off device
- Speed sensor

SERIO



- up to 48 rows
- Seed control by row with alarm
- Partial and total worked area (ac)
- Working speed (mph)
- Seeding distance (in.) average for all rows or single row
- Planting density
- Wiring simplified by the serial connection of the sensors
- SD memory card for saving work data
- Backlight graphic display 5.7"
- Selectable multi-language menu

SIMPLE TSH



- Post-emergency treatments row marker (tramlines)
- Pre-emergency treatments row marker
- Partial and total worked area (ha)
- Working speed

MULTICONTROL



- Post-emergency treatments row marker (tramlines)
- Pre-emergency treatments row marker
- Doser rotation control
- Low seed level warning
- Blower rotation control
- Partial and total worked area (ha)
- Working speed

MULTICHECK



- Doser rotation control
- Low seed level warning
- Blower rotation control
- Partial and total worked area (ha)
- Working speed

GENIUS LITE



- Doser rotation control
- Low seed level warning
- Blower rotation control
- Partial and total worked area (ha)
- Working speed
- Easy and fast calibration
- Pre-Start and Pre-Stop function
- Seed delivery adjustable from cab
- Tramlines control



Ease and speed of adjustment. Low setup time. Direct verification of weight and investment precision guarantee.



GENIUS



It seeds with no delays and waste. Pre-start and Pre-stop functions eliminate wastes due to delays of pneumatic systems during manoeuvring



Easy dosing change from the tractor cab. The programmed dosage can be adjusted also while working through pre-set steps



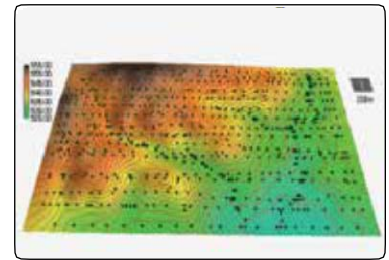
Tramlines function. Improves treatments and substantially reduces waste and overlapping.



Machine function control. Numerous parameters controlled and alarms that ensure quality results and maximum operator comfort.



2 product management. The flexibility of the system permits to control 2 distribution channels such as seed and fertilizer.



It interfaces with GPS to seed in variable dosing. It erogates the product according to pre-set mapping. It optimises investment of fertilizer increasing productivity

MONITORS

ACCESSORIES

Version	Model	Code	Price \$	
HCS Electronic hectare counter				
SUPPLIED DISASSEMBLED	Electronic hectare counter MT-MTE-MAGICA-REGINA-SP-ST-SI-ORIETTA-OLIMPIA	G99501130	525	
	Electronic hectare counter DIRETTA-S MARIA-SC MARIA-PRIMAVERA	G99520129	525	
	Electronic hectare counter DP-GIGANTE-PINA-PINTA-ALIANTE-PA-EVATRIS	G99543267	525	
	Electronic hectare counter NINA-DAMA	G99539265	525	
SUPPLIED ASSEMBLED	Electronic hectare counter MT-MTE-MAGICA-REGINA-SP-ST-SI-ORIETTA-OLIMPIA	G99501156	563	
	Electronic hectare counter DIRETTA-S MARIA-SC MARIA-PRIMAVERA	G99520149	563	
	Electronic hectare counter DP-GIGANTE-PINA-PINTA-ALIANTE-PA-EVATRIS	G99543278	563	
	Electronic hectare counter NINA-DAMA	G99539267	563	
V1200 SEEDING CONTROL MONITOR FOR PRECISION SEED DRILLS				
SUPPLIED DISASSEMBLED	Monitor V1200 - 4 rows mod. SP SPRINT	G99561168	1,811	
	Monitor V1200 - 5 rows mod. SP SPRINT	G99561172	2,029	
	Monitor V1200 - 6 rows mod. SP SPRINT-ST-SARA	G99561169	2,214	
	Monitor V1200 - 7 rows mod. SP SPRINT	G99561174	2,438	
	Monitor V1200 - 8 rows mod. SP SPRINT-ST-SI	G99561170	2,624	
	Monitor V1200 - 12 rows 18 in. mod. SP SPRINT-ST-SI	G99507128	3,475	
	Monitor V1200 - 12 rows 30 in. mod. SP SPRINT-SILVIA	G99507135	3,552	
	Monitor V1200 - 4 rows mod. MT	G99501171	1,811	
	Monitor V1200 - 5 rows mod. MT	G99565124	2,029	
	Monitor V1200 - 6 rows mod. MT-MTE-MONICA-MARTA-MAGICA	G99501172	2,214	
	Monitor V1200 - 7 rows mod. MT-MTE-MONICA-MARTA-MAGICA	G99565122	2,438	
	Monitor V1200 - 8 rows mod. MT-MAGICA-MANTA-MIRKA	G99501173	2,624	
	Monitor V1200 - 9 rows mod. MT-MAGICA	G99507131	2,912	
	Monitor V1200 - 12 rows 18 in. mod. MT-MANTA	G99507127	3,475	
	Monitor V1200 - 12 rows 30 in. mod. MT-MANTA XL	G99507134	3,552	
	Monitor V1200 - 4 rows mod. REGINA	G99568128	2,048	
	Monitor V1200 - 5 rows mod. REGINA	G99568129	2,266	
	Monitor V1200 - 6 rows mod. REGINA	G99568130	2,451	
	Monitor V1200 - 7 rows mod. REGINA	G99568131	2,675	
	Monitor V1200 - 8 rows mod. REGINA	G99568132	2,861	
	Monitor V1200 - 4 rows mod. ORIETTA	G99514116	2,093	
	Monitor V1200 - 6 rows mod. ORIETTA	G99514118	2,637	
	Monitor V1200 - 8 rows mod. ORIETTA	G99514120	3,187	
	Monitor V1200 - 12 rows mod. ORIETTA	G99514122	4,256	
	SUPPLIED ASSEMBLED	Monitor V1200 - 4 rows mod. SP SPRINT	G99561165	2,003
		Monitor V1200 - 5 rows mod. SP SPRINT	G99561171	2,221
		Monitor V1200 - 6 rows mod. SP SPRINT-ST-SARA	G99561166	2,406
		Monitor V1200 - 7 rows mod. SP SPRINT	G99561173	2,630
Monitor V1200 - 8 rows mod. SP SPRINT-ST-SI		G99561167	2,816	
Monitor V1200 - 12 rows 18 in. mod. SP SPRINT-ST-SI		G99507126	3,795	
Monitor V1200 - 12 rows 30 in. mod. SP SPRINT-SILVIA		G99507133	3,872	
Monitor V1200 - 4 rows mod. MT		G99501168	2,003	
Monitor V1200 - 5 rows mod. MT		G99565123	2,221	
Monitor V1200 - 6 rows mod. MT-MTE-MONICA-MARTA-MAGICA		G99501169	2,406	
Monitor V1200 - 7 rows mod. MT-MTE-MONICA-MARTA-MAGICA		G99565121	2,630	
Monitor V1200 - 8 rows mod. MT-MAGICA-MANTA-MIRKA		G99501170	2,816	
Monitor V1200 - 9 rows mod. MT-MAGICA		G99507130	3,168	
Monitor V1200 - 12 rows 18 in. mod. MT-MANTA		G99507125	3,795	
Monitor V1200 - 12 rows 30 in. mod. MT-MANTA XL		G99507132	3,872	
Monitor V1200 - 4 rows mod. REGINA		G99568123	2,240	
Monitor V1200 - 5 rows mod. REGINA		G99568124	2,458	
Monitor V1200 - 6 rows mod. REGINA		G99568125	2,643	
Monitor V1200 - 7 rows mod. REGINA		G99568126	2,867	
Monitor V1200 - 8 rows mod. REGINA		G99568127	3,053	
Monitor V1200 - 4 rows mod. ORIETTA		G99514115	2,285	
Monitor V1200 - 6 rows mod. ORIETTA		G99514117	2,829	
Monitor V1200 - 8 rows mod. ORIETTA		G99514119	3,379	
Monitor V1200 - 12 rows mod. ORIETTA		G99514121	4,640	

Assembly operations in the factory will be carried out according to the real possibilities.

Version	Model	Code	Price \$
MCE MONITOR FOR PRECISION SEED DRILLS			
SUPPLIED DISASSEMBLED	Monitor MCE 6000 - 4 rows mod. SP	G99561149	2,746
	Monitor MCE 6000 - 6 rows mod. SP-ST	G99561150	3,213
	Monitor MCE 12000 - 8 rows mod. SP-ST-SI	G99561151	4,224
	Monitor MCE 12000 - 12 rows mod. SP-ST-SI	G99561152	5,542
	Monitor MCE 12000 - 12 rows mod. SILVIA	G99561153	5,696
	Monitor MCE 6000 - 4 rows mod. MT	G99507117	2,746
	Monitor MCE 6000 - 6 rows mod. MT-MTE-MONICA	G99507118	3,213
	Monitor MCE 12000 - 6 rows mod. MT-MTE-MONICA	G99507122	3,731
	Monitor MCE 6000 - 6 rows mod. MAGICA	G99565107	3,213
	Monitor MCE 12000 - 7 rows mod. MAGICA-MT-MONICA	G99565117	4,038
	Monitor MCE 12000 - 8 rows mod. MAGICA	G99565108	4,224
	Monitor MCE 12000 - 8 rows mod. MT-MANTA-MIRKA	G99507119	4,224
	Monitor MCE 12000 - 12 rows mod. MT-MANTA	G99507120	5,542
	Monitor MCE 12000 - 12 rows mod. MANTA XL	G99507121	5,696
	Monitor MCE 12000 - 9 rows mod. MAGICA	G99565111	4,480
	Monitor MCE 6000 - 4 rows mod. REGINA	G99568120	3,053
	Monitor MCE 6000 - 6 rows mod. REGINA	G99568122	3,520
	Monitor MCE 12000 - 8 rows mod. REGINA	G99568134	4,531
Monitor MCE 12000 - 9 rows mod. REGINA	G99568136	4,787	
SUPPLIED ASSEMBLED	Monitor MCE 6000 - 4 rows mod. SP	G99561135	3,002
	Monitor MCE 6000 - 6 rows mod. SP-ST	G99561136	3,469
	Monitor MCE 12000 - 8 rows mod. SP-ST-SI	G99561137	4,608
	Monitor MCE 12000 - 12 rows mod. SP-ST-SI	G99561138	5,926
	Monitor MCE 12000 - 12 rows mod. SILVIA	G99561141	6,080
	Monitor MCE 6000 - 4 rows mod. MT	G99507111	3,002
	Monitor MCE 6000 - 6 rows mod. MT-MTE-MONICA	G99507112	3,469
	Monitor MCE 12000 - 6 rows mod. MT-MTE-MONICA	G99507116	4,115
	Monitor MCE 6000 - 6 rows mod. MAGICA	G99565104	3,469
	Monitor MCE 12000 - 7 rows mod. MAGICA-MT-MONICA	G99565116	4,422
	Monitor MCE 12000 - 8 rows mod. MAGICA	G99565105	4,608
	Monitor MCE 12000 - 8 rows mod. MT-MANTA-MIRKA	G99507113	4,608
	Monitor MCE 12000 - 12 rows mod. MT-MANTA	G99507114	5,926
	Monitor MCE 12000 - 12 rows mod. MANTA XL	G99507115	6,080
	Monitor MCE 12000 - 9 rows mod. MAGICA	G99565110	4,864
	Monitor MCE 6000 - 4 rows mod. REGINA	G99568119	3,309
	Monitor MCE 6000 - 6 rows mod. REGINA	G99568121	3,776
	Monitor MCE 12000 - 8 rows mod. REGINA	G99568133	4,915
Monitor MCE 12000 - 9 rows mod. REGINA	G99568135	5,171	
ELECTRIC ROW SHUT-OFF - Only applicable with MCE monitor			
SUPPLIED DISASSEMBLED	MT-MTE-MARTA-MONICA-MAGA electric row shut-off (each row)	G99507031	454
	MTR-MTE MTR-MARTA MTR-MANTA-MIRKA electric row shut-off (each row)	G99527000	454
	MAGICA electric row shut-off (each row)	G99565004	454
	MAGICA MTR-MONICA MTR-MAGA MTR electric row shut-off (each row)	G99565008	454
	SP-ST-SI electric row shut-off (each row)	G99561018	557
	REGINA electric row shut-off (each row)	G99568003	557
	ENERGY SAVING device (each row)	G99527028	58
SUPPLIED ASSEMBLED	MT-MTE-MARTA-MONICA-MAGA electric row shut-off (each row)	G99507029	493
	MTR-MTE MTR-MARTA MTR-MANTA-MIRKA electric row shut-off (each row)	G99527001	493
	MAGICA electric row shut-off (each row)	G99565003	493
	MAGICA MTR-MONICA MTR-MAGA MTR electric row shut-off (each row)	G99565007	493
	SP-ST-SI electric row shut-off (each row)	G99561016	595
REGINA electric row shut-off (each row)	G99568002	595	
CABLE EXTENSIONS	Cable extension V800/V1200 I. 5000	G99561160	237
	Cable extension MCE I. 3000	G99507124	307
	Cable extension MCE I. 7000	G99587101	448

Assembly operations in the factory will be carried out according to the real possibilities.

MONITORS

Version	Model	Code	Price \$
SERIO MONITOR FOR PRECISION SEED DRILLS			
SUPPLIED DISASSEMBLED	Monitor SERIO - 6 rows mod. ROMINA	G99589102	3,565
	Monitor SERIO - 8 rows mod. ROMINA	G99589104	3,949
SUPPLIED ASSEMBLED	Monitor SERIO - 6 rows mod. ROMINA	G99589101	3,910
	Monitor SERIO - 8 rows mod. ROMINA	G99589103	4,333
TRAMLINES - SIMPLE TSH			
SUPPLIED DISASSEMBLED	Tramlines Simple TSH DIRETTA	G99545325	1,914
	Tramlines Simple TSH NINA 250-DAMA 250	G99528266	1,914
	Tramlines Simple TSH NINA 300-400-DAMA 300-400	G99529261	1,914
	Tramlines Simple TSH S MARIA	G99520219	1,914
	Tramlines Simple TSH SC MARIA	G99520221	1,914
SUPPLIED ASSEMBLED	Tramlines Simple TSH DIRETTA	G99545324	2,080
	Tramlines Simple TSH NINA 250-DAMA 250	G99528267	2,080
	Tramlines Simple TSH NINA 300-400-DAMA 300-400	G99529262	2,080
	Tramlines Simple TSH S MARIA	G99520220	2,080
	Tramlines Simple TSH SC MARIA	G99520222	2,080

Assembly operations in the factory will be carried out according to the real possibilities.

Version	Model	Code	Price \$
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TRAMLINES MULTICONTROL - DOSERS MECHANICAL TRANSMISSION

SUPPLIED DISASSEMBLED	Tramlines multicontrol, electric closing 2+2 (GIGANTE 400 500 600, DP PRONTA) - Inductive sensor	G99548251	3,776
	Tramlines multicontrol, electric closing 2+2 (GIGANTE 400 500 600, DP PRONTA) - Magnetic sensor	G99548141	3,917
	Tramlines multicontrol NINA 250	G99528258	3,002
	Tramlines multicontrol, electric closing 2+2 NINA 300-NINA 400	G99539261	3,002
	Tramlines multicontrol, electric closing 2+2 PINA-PINTA-ALIANTE PLUS	G99544296	3,398
	Tramlines multicontrol, electric closing 2+2 PRIMAVERA (inductive sensor)	G99525318	3,270
	Tramlines multicontrol, electric closing 2+2 PRIMAVERA (magnetic sensor)	G99525265	3,398
	Tramlines multicontrol, electric closing 2+2 DIRETTA	G99545327	3,002
	Tramlines additional kit for 3+3 DAMA-NINA	G99535284	83
	Tramlines additional kit for 3+3 PINTA-ALIANTE-DP-GIGANTE	G99543266	474
	Tramlines additional kit for 3+3 PA1	G99550256	550
	DP-GIGANTE electric row shut-off (each row)	G99549252	243

SUPPLIED ASSEMBLED	Tramlines multicontrol, electric closing 2+2 (GIGANTE 400 500 600, DP PRONTA) - Inductive sensor	G99548250	4,128
	Tramlines multicontrol NINA 250	G99528262	3,258
	Tramlines multicontrol, electric closing 2+2 NINA 300-NINA 400	G99539268	3,258
	Tramlines multicontrol, electric closing 2+2 PINA-PINTA-ALIANTE PLUS	G99544295	3,686
	Tramlines multicontrol, electric closing 2+2 PRIMAVERA (inductive sensor)	G99525319	3,571
	Tramlines multicontrol, electric closing 2+2 DIRETTA	G99545326	3,258
	Tramlines additional kit for 3+3 DAMA-NINA	G99535291	90
	Tramlines additional kit for 3+3 PINTA-ALIANTE-DP-GIGANTE	G99543279	512
	Tramlines additional kit for 3+3 PA1	G99550276	589
	DP-GIGANTE electric row shut-off (each row)	G99549256	256

MULTICHECK - DOSERS MECHANICAL TRANSMISSION

SUPPLIED DISASSEMBLED	Monitor Multicheck - mod. PRIMAVERA - SCATENATA (inductive sensor)	G99525320	1,843
	Monitor Multicheck - mod. PRIMAVERA - SCATENATA (magnetic sensor)	G99525270	1,914
	Monitor Multicheck - mod. PINA-PINTA - ALIANTE PLUS	G99544292	1,914
	Monitor Multicheck - mod. DIRETTA	G99545323	1,914
SUPPLIED ASSEMBLED	Monitor Multicheck - mod. PRIMAVERA - SCATENATA (inductive sensor)	G99525321	2,016
	Monitor Multicheck - mod. PINA-PINTA - ALIANTE PLUS	G99544291	2,080
	Monitor Multicheck - mod. DIRETTA	G99545322	2,080

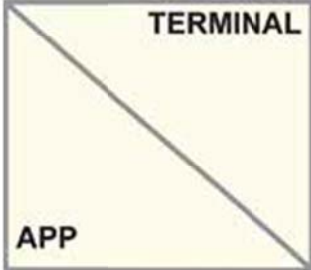









Dosing roller pin is inductive sensor ready (current standard)



Dosing roller pin is magnetic sensor ready

Assembly operations in the factory will be carried out according to the real possibilities.

 TERMINAL	 BASIC-Terminal	 COMFORT-Terminal	 TOUCH-1200
 ISOBUS-UT	●	●	●
 ISOBUS-TC	○	●	●
 SECTION-Control	○	○	○
 VRC	○	○	○

● STANDARD APPLICATION

○ OPTIONAL

ISOBUS-UT = Graphic interface

ISOBUS-TC = Advanced on field management (Necessary software on computer, PRECISION FARMING management, not included)

SECTION-Control = Automatic section closing (precision planters)

VRC = Variable dosing management (cereal planters)



ISOBUS Basic Terminal Monitor		
	G99527101	2,656



ISOBUS Comfort Terminal Monitor		
	G99527103	5,408



ISOBUS Touch 1200 Monitor		
	G99527107	7,200



Variable maps management - ISOBUS TC - mandatory to manage variable doses and manage automatic shut-off using the BASIC TERMINAL and ISO XML type files		
	G99527104	1,600



Automatic section closing management (precision planters) [1] [2] [90]		
TRACK-Leader application included	G99565126	3,334
TRACK-Leader application not included	G99565130	1,766



Variable dosing management (cereal planters) [1] [2]		
TRACK-Leader application included	G99565128	2,797
TRACK-Leader application not included	G99565129	1,229

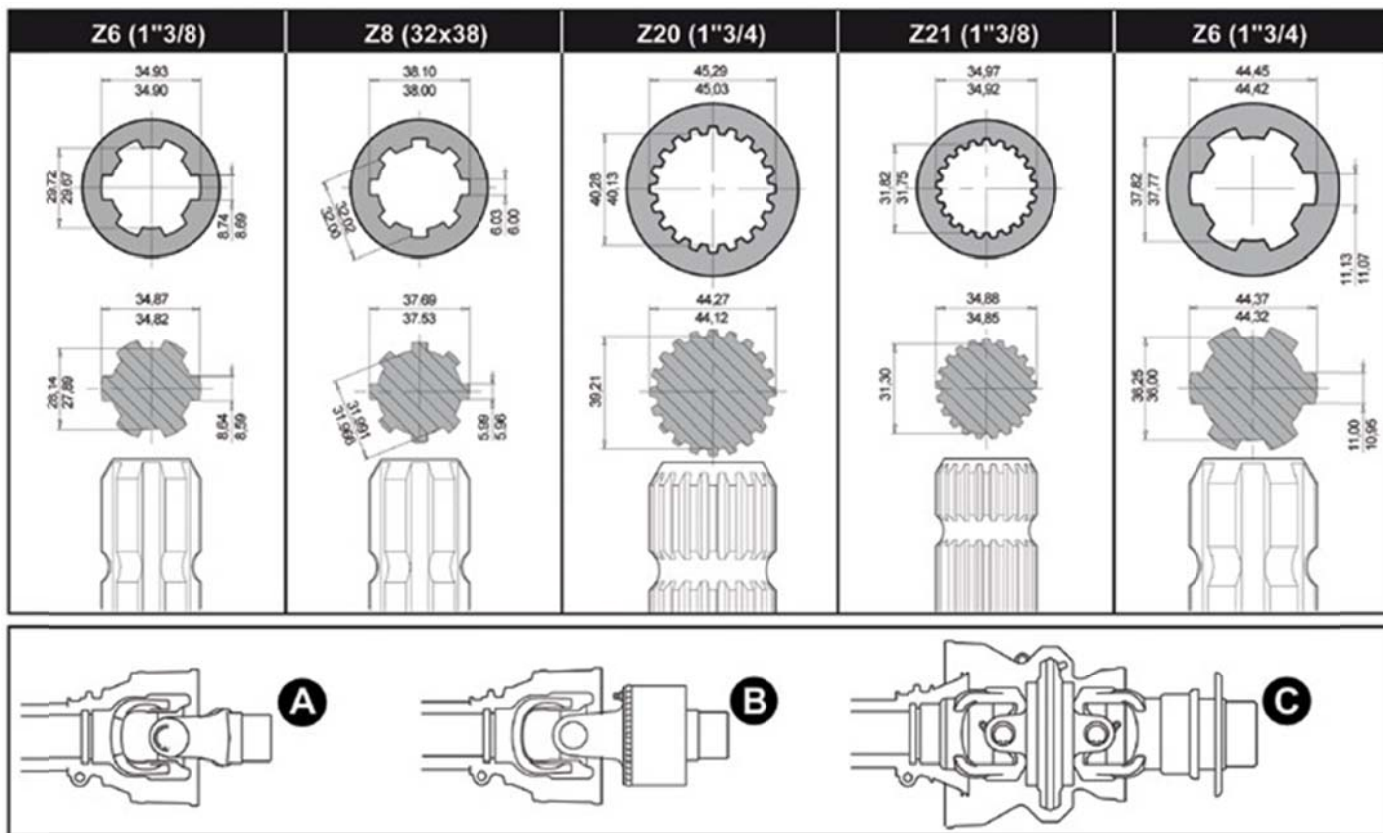
Notes

ISOBUS MONITOR KIT

- [1] Needs connection to tractor GPS antenna
- [2] Antenna not supplied
- [90] Electric row shut-off not included

PTO shafts

Version	Model	Code	Price \$
PTO shafts			
PTO SHAFTS	Price surcharge PTO shaft B2 1"3/8 Z6-Z6 L900	G99564852	141
	Price surcharge PTO shaft B1 1"3/8 Z6-Z6 L915 Free wheel	G99561852	179
	Price surcharge PTO shaft B3 1"3/8 Z6-Z6 L 992	G99551852	128
	Price surcharge PTO shaft B1 1"3/8 Z8-Z6 L700	G99561856	128
	Price surcharge PTO shaft B1 1"3/8 Z8-Z6 L915 Free wheel	G99546854	179
	Price surcharge PTO shaft B3 1"3/8 Z8-Z6 L1300	G99551851	141
	Price surcharge PTO shaft B1 1"3/4 Z20-Z6 L760	G99578851	128
	Price surcharge PTO shaft B1 1"3/4 Z20-Z6 L975 Free wheel (Z)	G99546855	262
	Price surcharge PTO shaft R4 1"3/8 Z20-Z6 L1381 Free wheel (Z)	G99567851	1,107
	B1 1"3/8 Z6-Z6 L700 PTO shaft (length 700 standard)	G99561133	205
	B2 1"3/8 Z6-Z6 PTO shaft length 900	G99564112	269
	B1 1"3/8 Z6-Z6 L900 PTO shaft (length 915 with free-wheel)	G99561124	269
	B3 1"3/8 Z6-Z6 L992 PTO shaft	G99551019	205
	B1 1"3/8 Z8-Z6 L700 PTO shaft	G99512101	205
	B1 1"3/8 Z8-Z6 L900 PTO shaft (length 915 with free-wheel)	G99546289	269
	B3 1"3/8 Z8-Z6 L1300 PTO shaft	G99551021	269
	B1 1"3/4 Z20-Z6 L760 PTO shaft	G99578101	205
	B1 1"3/4 Z20-Z6 L900 PTO shaft (length 975 with free-wheel) (Z)	G99546291	403
	R4 1"3/8 Z20-Z6 PTO shaft (length 1381 with free-wheel) (Z)	G99567107	1,248
	Hydraulic female plug kit 1/2"	G99566100	45
	Bushes pressurer kit I/IV cat. for PTO shaft spider assembly substitution	G99507129	288
	II/III cat. sphere kit	G99507710	90



A = Standard joint

B = Free wheel

C = Homokinetic joint

(Z) = Z6, Z8, Z21 yokes included

Hydraulic fan transmission

Safety suggestions:

The hydraulic fan is suitable only for these machines: ALIANTE, PA1, GIGANTE and PRIMAVERA.

All different uses from the indicated ones will be considered not compliant to the foreseen destination. MASCHIO GASPARDO S.p.A. declines all responsibilities and all risks of the enduser.

MASCHIO GASPARDO S.p.A. declines all liability for damage caused by improper use.

The manufacturer shall not be liable for damage to the tractor caused by incorrect connection.

Model	Minimum working pressure (bar)	Oil flow rate l/ min	Maximum back pressure (bar)	Fan drive rpm *
ALIANTE 300	100 - 130	32	vacuum relief	4200
ALIANTE 400	100 - 130	32	vacuum relief	4200
GIGANTE - PA1	100 - 130	32	vacuum relief	4200
PRIMAVERA	80 - 130	32	vacuum relief	4200

* Fan drive +/- 50 rpm, once the oil has reached a constant temperature

HYDRAULIC SYSTEM TRACTOR DEPENDENT

1) On seed drills having more hydraulic driven functions (i.e. hydraulic pressure adjustment of cutters, hydraulic seed bar lifting) the parallel work of the oil distributors is necessary.

2) If oil overheats because the flow rate of the tractor's pump is very high or there's not enough oil reserve, the dealer must install an oil cooling device on the tractor.

If the installation is not possible, an additional oil reserve is necessary. The ration between transported oil and reserve oil must be 1: 2.

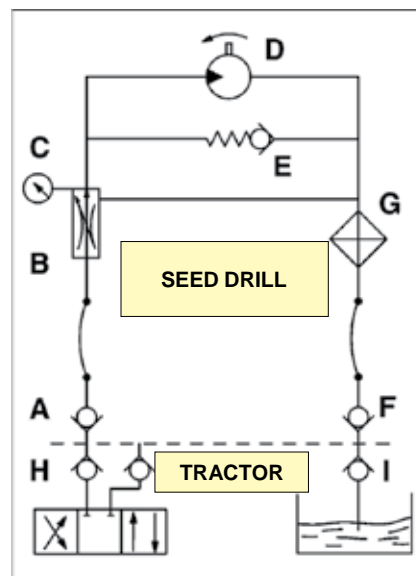
3) There must be a sufficient number of hydraulic spool valves for all hydraulic functions selected. Hydraulic power for the fan has priority.

4) Oil must return without pressure in order to safeguard the hydraulic motor. Consider that excessively high pressure can cause the shaft's retention ring to slip out.

The returning oil shall pass through a filter. Returning oil should not pass through distributors (i.e. additional distributors), as the returning pressure is too high on this line.

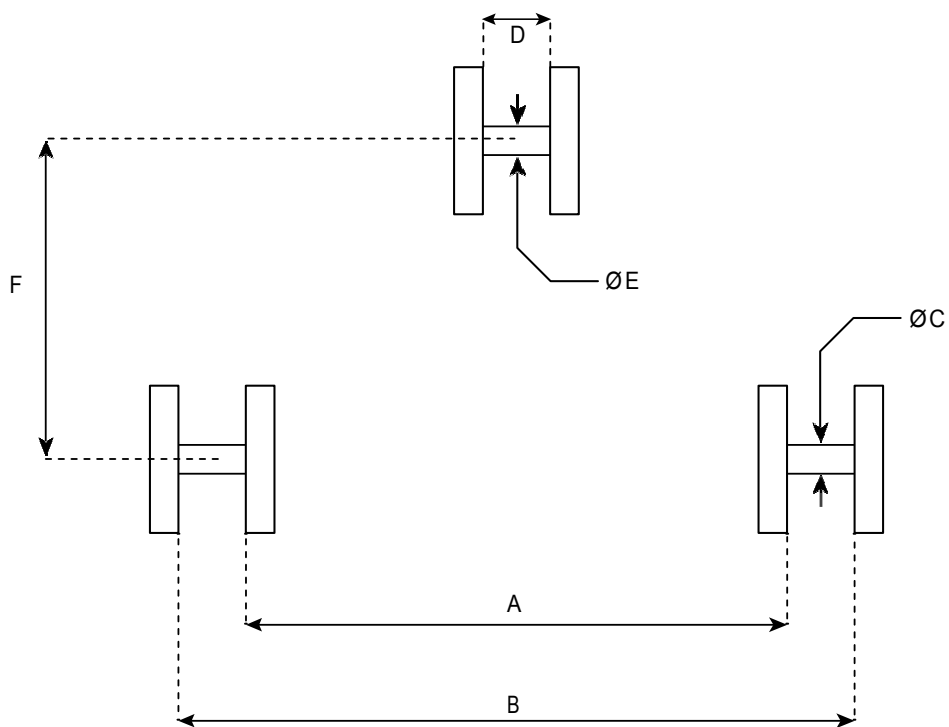
ATTENTION: Consult the tractor's operation and maintenance manual to identify the exhaust fitting

- A - hydraulic distributor simple effect
- B - 3-way regulator (3-way valve)
- C - Pressure gauge
- D - Hydraulic motor (fan)
- E - Non returning valve
- F - Separate free discharge (without pressure)
- G - Cooling system (accessory)
- H - Additional distributor (double or simple effect are possible)
- I - Oil tank



All changes done on the tractor in order to allow a correct installation of the hydraulic fan are in any case not to be charged to MASCHIO GASPARDO S.p.A.

Hitch Categories



ISO STANDARD (in)

CAT.	A in	B in	Ø C in	D in	Ø E in	F in
1 N	\	\	\	\	\	\
1	26,9	32,6	0,9	1,8	0,7	18,1
2 N	\	\	\	\	\	\
2	32,5	38,3	1,1	2,0	1,0	24,0
3N	32,5	38,3	1,4	2,0	1,2	27,0
3	38,0	43,8	1,4	2,0	1,2	27,0
4L N	36,2	43,8	2,0	2,6	1,8	27,0
4L	45,9	53,5	2,0	2,6	1,8	27,0
4H N	36,2	43,8	2,0	2,6	1,8	43,3
4H	45,9	53,5	2,0	2,6	1,8	43,3

ASAE STANDARD (in)

CAT.	A in	B in	Ø C in	D in	Ø E in	F in
1 N	\	\	\	\	\	\
1	26,9	29,6	1,4	1,6	1,2	15,0
2 N	\	\	\	\	\	\
2	32,5	38,3	1,4	1,6	1,2	15,0
3N	32,5	38,3	1,4	1,6	1,2	19,0
3	38,0	43,8	1,4	1,6	1,2	19,0
4L N	36,2	43,8	2,0	2,2	1,8	27,0
4L	45,9	53,5	2,0	2,2	1,8	27,0
4H N	36,2	43,8	2,0	2,2	1,8	43,3
4H	45,9	53,5	2,0	2,2	1,8	43,3

RUSSIAN STANDARD (in)

CAT.	A in	B in	Ø C in	D in	Ø E in	F in
K700	44,1	51,2	2,4	3,9	1,6	43,3

PIN (in)

CAT.	Ø in
2	1,3
3	1,5
4	2,0
5	2,8

BALL (in)

CAT.	Ø in
K50	2,0
K 80	3,1
K 110	4,3



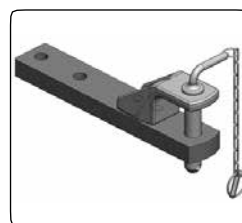
ISO STANDARD (in)



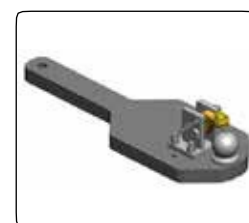
ASAE STANDARD (in)



RUSSIAN STANDARD (in)



PIN (in)



BALL (in)

Dealers warranty claim procedure

In order to comply with the Maschio Gaspardo Machinery Warranty Policy the dealer/retailer shall conform to the following claim submitting procedure:

a) Check the retail date, it shall be within a year from the invoice date to the end user

b) Define the type of damage and what its cause might be:

1) Defect in material and workmanship (covered by warranty policy).

2) Misuse, accident, lack of proper maintenance or care, improper repair, use of non genuine parts for replacement, alteration or modifications not approved in writing by Maschio Gaspardo S.p.A., wear and deterioration related to normal use of the product.

If the cause of damage is the defect in material and workmanship the warranty claim procedure that the claimer has to comply with is the following:

1) The Warranty Claim shall be submitted through the proper form (SGQ48) within and not later than 15 days from the date of damage detection. The form shall be duly filled in by the claimer in all its sections, otherwise the claim is void.

2) Photographs shall be attached to the claim to prove the type and entity of the damage.

3) NO orders for spare parts shall be sent by the claimer to MASCHIO GASPARDO parts dept. The claim form shall be enough to activate the urgent shipment of required parts.

4) If the end user urgently needs parts for the repair and the dealer has them in stock, the dealer may supply him immediately the genuine parts; Maschio Gaspardo will then supply the dealer the same parts, free of charge (if warranty claim is accepted). If the MG Service office retains that the warranty claim is unjustified thus not valid (partially or totally), the dealer will have to invoice the client re-stocking his warehouse with original MG parts at own expense.

On the other hand Maschio Gaspardo S.p.A. (MG) will proceed as follows in order to give the proper feedback to the claimer:

a) Once the warranty claim is received, MG will check its validity based on the information provided by the claimer in the duly filled in form and attachments (photographs, reports) and will confirm in writing if the claim has been fully accepted, or partially accepted.

b) Parts to supply might be handled by MG in two different ways:

1) Parts are supplied and invoiced before the defective parts are returned by the claimer for inspection:

MG uses this method when major time is needed to better evaluate the doubtful claims. The claimer shall send back the defective parts within and not later than 60 calendar days from supplier's replacement parts invoice date. After the inspection of defective parts, MG will confirm in writing whether the claim has been fully accepted, or partially accepted, or rejected. If accepted or partially accepted, MG will issue a credit note in favor of the claimer within and not later than 30 days from the date the defective parts have been received.

2) Parts are supplied free of charge:

MG uses this method when claims are clear and no defective parts are needed for inspection, yet it may be that MG requests the claimer to keep them in stock for a certain period to allow an inspection on occasion of a visit by MG's staff

Remarks:

- Labour costs and any other expense related to repair will not be refunded by MG
- Parts supply by MG shall be on ex-works basis (Incoterms 2010)

NOTES - Summary

- [1] Needs connection to tractor GPS antenna
- [2] Antenna not supplied
- [3] Seed press wheel and double disc coulters planting unit not compatible
- [4] Not compatible with front wheels R20, R22, R26
- [5] Use only if the tractor is equipped with a priority output hydraulic system (constant flow rate in case other applications are used)
- [6] Not compatible on planter with odd row number
- [7] Application possible only with micro tank of same size
- [8] Specify model and number of rows
- [9] Steel fertilizer
- [10] Not compatible with MAGICA
- [11] Not compatible with MONICA-MARTA 250
- [12] Not compatible on planter with odd row number and MAGICA model
- [13] Not compatible with MTE300 row spacing 32-in.
- [14] Not compatible with MONICA-MAGICA
- [15] Specify in order if the 9-ft. frame is desired
- [16] Version BB (Big-Bag) with big steel hopper for fertilizer, capacity 28-bu.
- [17] Specify in the order if the 8-ft. frame is desired - The 8-ft. road width can be obtained with the 28 or 30-in. inter-row by installing narrow external depth wheels (400 x 65) and 1" "V" compression wheels
- [18] Road transport width 11-ft.
- [19] These versions can also be used as 6 row 28-30-in.
- [20] Road transport width 11-ft.
- [21] Also available with compact frame
- [22] G99507038 Kit included
- [23] This kit is mandatory with disc coulters or residue split sowers [24] Changes according to the coupled seeder
- [25] Not compatible with MANTA hydraulic fan drive version
- [26] For MANTA seed drills not preset for SCATENATO/CORSARO/CONTE
- [27] For machines with 18 and 28 inter-row spacing, G99567164 code is required
- [28] Not required for machines with 20 and 30 inter-row spacing
- [29] Please check the trailer mass on the registration certificate of the tractor
- [30] The hydraulic transmission system requires additional distributors: one for continuous pressure P (PRESSURE) 150 l/min 200 bar and one LS (LOAD SENSING)
- [31] Not compatible with MONICA-MAGICA-MAGA and MANTA-MANTA XL-MARISA-MAXIMETRO with fertilizer disc
- [32] For the planting unit attachment the G99527019 kit is mandatory
- [33] With fertilizer discs, distance between seeding line and fertilizer discs can't be less than 4-in.
- [34] Not compatible with MAGA-MIRKA-RENATA-REGINA-ROMINA
- [35] Also available in painted steel fertilizer
- [36] To be used on very hard ground. Not compatible with odd rows. Ballast frame kit is required
- [37] Prices are set on a configuration of a farmflex wheel and planting disc with 90 holes Ø 0.03-in.
- [38] Machine with double gearbox
- [39] Not compatible with seed press wheels
- [40] Not compatible with short planting unit version
- [41] Supplied only factory fitted, with electric seeding shut-off (Premium version)
- [42] Supplied only factory fitted (Premium version)
- [43] 12,5 cm rows distance only
- [44] With pre-emergency markers also use extensions G99525107 kit
- [45] Levelling bar and cultivator not compatible with each other
- [46] With seedpress wheel bar also use extensions G99525107 kit
- [47] Possible only with symmetrical tramline and hydr. rows marker
- [48] Optional gauge wheel Ø 13 x 2.5 (no price surcharge), chosen when bought
- [49] Uphill seeding hopper dividers included
- [50] Already present in 6 rows versions with same rows distance or more than 28-in. with spreader BBP

- [51] Version without pneumatic fertilizer
- [52] We recommend the use of a pair of supporting wheels
- [53] Available for HS 6 rows from 24 to 32-in., HS 8 rows from 18 to 30-in., 12 rows from 18 to 20-in.
- [54] Mechanical lifting kit available for narrow track/quick hitch (optional in place of kit G99556016) which also includes I - II Cat. 1N pins
- [55] If necessary, please use 1st -2nd point kit, cat. 1N (optional)
- [56] Standard on 280 version
- [57] Order two groups for 205 and 235 versions and 3 groups for 280 version
- [58] Obligatory accessory for tractors with 4 isodiametric wheels
- [59] Already on 3 point hydraulic lifting kit G9953A254
- [60] For machines without microgranulator
- [61] Include two groups for 8 rows 30 and 12 rows 18 without microgranulator
- [62] For machines without microgranulator (from 4200 frames foresee 2 groups)
- [63] For machines without fertilizer
- [64] Include two groups for 8 rows 30 and 12 rows 18 without fertilizer
- [65] For machines without fertilizer (transport width 3.00 m)
- [66] Include two groups for 8 rows or more without fertilizer
- [67] We recommend the substitution of the seed distributor cover with the small seed cover
- [68] Machine price on price list, when not differently written, has been calculated from std. discs series of lowest price range
- [69] Disc without pegs for coated seed
- [70] Driving seat is not mountable if the tiller fits the fertilizer box
- [71] Steel fertilizer box suitable for frame 5 – 8-ft.
- [72] Plastic fertilizer box suitable for frames 9 - 10 - 11 – 13-ft.
- [73] Versions set for matching with PA1 include fertilizer conveyor and fertilizer discs. PTO shaft is B1 1”3/8 Z6-Z6, 13in. long.
- [74] Standard feature on AIR versions
- [75] Bonnet fertilizer for cm 6-8-9 frames [76]
- Bonnet fertilizer for cm 10-11-13 frames [77]
- Not suitable for small seeds
- [78] For ISOBUS monitor and application see ISOBUS MONITOR KIT
- [79] PACKER version can be ordered only at the origin, it's not possible to transform the PA1 in a PA1 PACKER
- [80] HS versions with external rows electric exclusion (EFE) or manual unblocking (EFM)
- [81] Version thought only with MT type seeding elements
- [82] Not compatible with MTR 6 rows 18-in. 2500 frame with front R20 wheels version
- [83] Not compatible with MTR 6 rows 18-in. 2500 frame with fertilizer disc coulters
- [84] For crawlers with PTO close to towing hook, verify the space needed for the homokinetic PTO shaft connection. In case of insufficient space it is necessary to use the independent hydraulic system for the fan drive.
- [85] For versions with GENIUS LITE it is necessary to also add the GPS speed sensor code G99550289
- [86] Not compatible with MONICA with fertilizer coulters - Not compatible with MAGICA
- [87] It is essential that at least one distributor is equipped with flow regulator to run the fan motor
- [88] To use for the closure of a maximum of half of the total rows
- [89] 20 cm minimum row spacing for ORIETTA (N) and 12 in. for ORIETTA (W) and OLIMPIA
- [90] Electric row shut-off not included



GASPARDO

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MASCHIO GASPARDO North America
112 3rd Ave East,
DeWitt, 52742, IA,
U.S.A.

Tel.+1 (563) 659-6400
Fax+1 (563) 659-6404
info@maschio.us
www.maschio.us