



MUNICIPAL

SNOW & ICE CONTROL

EQUIPMENT

**NEW EXPRESSWAY
FULL TRIP / TRIP EDGE SERIES**

See pages 8-11 for full details



**NEW SUPER J™
TRIP EDGE SERIES**

See pages 12-13 for full details



**NEW SUPERFLEX™
SERIES**

See pages 14-15 for full details



NOTHING WORKS LIKE A DOGG™

Our History

1946
Buyers Products Company founded by Sam Ruven and Bessie Kleinman as a distributor of driveline components.



Buyers continued to grow its product offerings and build valued relationships with customers and suppliers. Increased demand for products led to the pursuit of supply chain manufacturing solutions.

Tracom

1992
Buyers acquired Trailer Components Manufacturing (Tracom) for CNC precision machining and tooling, as well as state-of-the-art welding.



PROGRESSIVE
POWDER COATING, INC.

1995
Buyers acquired Progressive Powder Coating.

Our Nordson automatic powder application booth is used to powder coat our Buyers toolboxes and other truck and trailer accessories.



2002
Buyers moved its corporate headquarters to a brand new 235,000 sq. ft. state-of-the-art office and distribution center.



2004
Buyers acquired Romotech in New Paris, Indiana. Our Ferry Industries Rotospeed molding machines are used to manufacture our poly salt spreaders.



2007
Buyers began manufacturing the SnowDogg stainless steel snowplow at our Mentor, Ohio facility.



2009
Buyers began our operations at Boomerang Rubber, in Botkins, Ohio manufacturing mudflaps, wheel chocks and other rubber truck and trailer accessories.



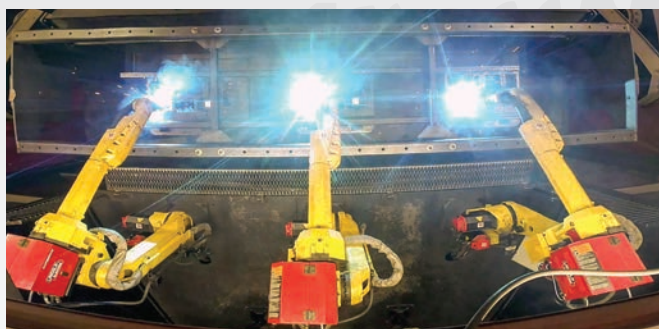
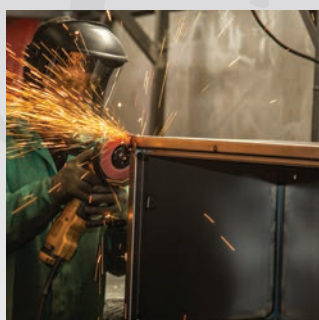
2013
Buyers acquired an additional 500,000 sq. ft. manufacturing facility in Mentor, Ohio allowing for expansion of our aluminum and stainless steel manufacturing.



2016
Buyers establishes a 22,000 sq ft Engineering Tech Center in Mentor, Ohio. It's multi-use lab, design, training and prototyping space is dedicated to the research and development of innovative product.

**ALL YOUR WORK
TRUCK PRODUCTS
ALL THE TIME.**

2017
Buyers launches new website with business partner portal, to make online ordering and account maintenance easy for customers.



Our Corporate Family of Companies



Founded in 1946, Buyers Products is a fully integrated manufacturer and a leader in the truck equipment industry. Our engineering, manufacturing and assembly operations take place in the USA, under the Buyers family of companies. **Buyers Products' mission is to improve our Customers' profitability and productivity while enhancing the quality of our products and services.**



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NEW PRODUCTS:

Expressway™ Plow

For Highways, Expressways and Rural Areas *pg. 8-11*



Super J™ Plow

For City Streets and Interstates *pg. 12-13*



SuperFlex™ Plow

For City Streets and Interstates *pg. 14-15*



MDS Medium Duty Dump Spreader

For Class 4 - 7 Trucks *pg. 28-29*



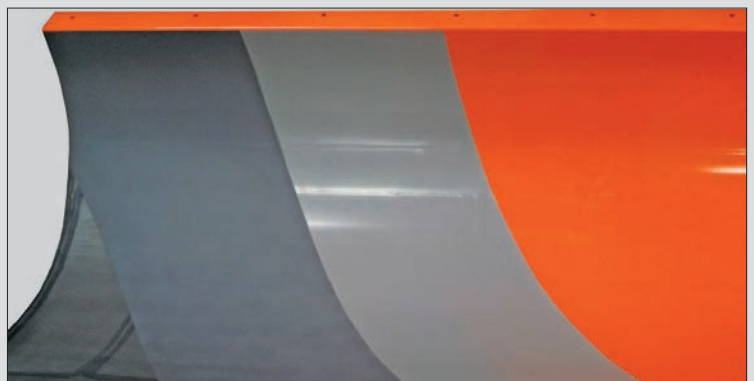
MUNICIPAL PLOW SPECS

PLOW WIDTH	PLOW HEIGHT	SKIN MATERIAL	TRIP STYLE	SKIN THICKNESS	RIB QTY	RIB SIZE	CUTTING EDGE	ANGLED BLADE WIDTH	ANGLE CYLINDERS	KING PIN SIZE	PUSH FRAME WIDTH	SPRINGS	WEIGHT LBS
EXPRESSWAY FULL TRIP SERIES PLOWS* PG. 8-9													
132"	40/55"	Carbon Steel	Full	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'	4" x 10" DA ³	2"	120"	2 Compression	2,288
144"	40/56"	Carbon Steel	Full	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'10"	4" x 10" DA ³	2"	132"	2 Compression	2,373
132"	40/55"	304 Stainless	Full	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'	4" x 10" DA ³	2"	120"	2 Compression	2,180
144"	40/56"	304 Stainless	Full	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'10"	4" x 10" DA ³	2"	132"	2 Compression	2,254
EXPRESSWAY TRIP EDGE SERIES PLOWS* PG. 10-11													
132"	40/55"	Carbon Steel	Edge	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'	4" x 10" DA ³	2"	120"	2 Compression	2,684
144"	40/56"	Carbon Steel	Edge	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'10"	4" x 10" DA ³	2"	132"	2 Compression	2,809
132"	40/55"	304 Stainless	Edge	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'	4" x 10" DA ³	2"	120"	2 Compression	2,591
144"	40/56"	304 Stainless	Edge	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'10"	4" x 10" DA ³	2"	132"	2 Compression	2,707
SUPER J TRIP EDGE SERIES PLOWS* PG. 12-13													
120"	42"	Carbon Steel	Edge	7 ga	10	1/2" x 4-1/4" to 2-3/4" tapered	5/8" x 8"	8'2"	3" x 16" SA	2.5"	120"	5 Torsion	2,279
132"	42"	Carbon Steel	Edge	7 ga	10	1/2" x 4-1/4" to 2-3/4" tapered	5/8" x 8"	9'	3" x 16" SA	2.5"	132"	5 Torsion	2,389
144"	42"	Carbon Steel	Edge	7 ga	10	1/2" x 4-1/4" to 2-3/4" tapered	5/8" x 8"	9'10"	3" x 16" SA	2.5"	144"	5 Torsion	2,498
120"	42"	304 Stainless	Edge	10 ga	10	1/2" x 4-1/4" to 2-3/4" tapered	5/8" x 8"	8'2"	3" x 16" SA	2.5"	120"	5 Torsion	2,214
132"	42"	304 Stainless	Edge	10 ga	10	1/2" x 4-1/4" to 2-3/4" tapered	5/8" x 8"	9'	3" x 16" SA	2.5"	132"	5 Torsion	2,317
144"	42"	304 Stainless	Edge	10 ga	10	1/2" x 4-1/4" to 2-3/4" tapered	5/8" x 8"	9'10"	3" x 16" SA	2.5"	144"	5 Torsion	2,420
120"	42"	UHMW Poly	Edge	3/8"	10	1/2" x 4-1/4" to 2-3/4" tapered	5/8" x 8"	8'2"	3" x 16" SA	2.5"	120"	5 Torsion	2,236
132"	42"	UHMW Poly	Edge	3/8"	10	1/2" x 4-1/4" to 2-3/4" tapered	5/8" x 8"	9'	3" x 16" SA	2.5"	132"	5 Torsion	2,340
144"	42"	UHMW Poly	Edge	3/8"	10	1/2" x 4-1/4" to 2-3/4" tapered	5/8" x 8"	9'10"	3" x 16" SA	2.5"	144"	5 Torsion	2,443
SUPERFLEX SERIES PLOWS* PG. 14-15													
132"	Adjust-able 33 to 51"	Poly (Upper)/304 Stainless (Lower)	Edge	3/8" Top, 7 ga Bottom	10	1/2" x 4-1/4"	5/8" x 8"	9'	3" x 16" SA	2.5"	102"	5 Torsion	2,645
144"	Adjust-able 33 to 51"	Poly (Upper)/304 Stainless (Lower)	Edge	3/8" Top, 7 ga Bottom	10	1/2" x 4-1/4"	5/8" x 8"	9'10"	3" x 16" SA	2.5"	102"	5 Torsion	2,752

³4" x 10" DA CYLINDERS STANDARD, 3" X 10" OPTIONAL



TUFF-KOTE™
EXTENDS THE LIFE OF YOUR PLOW



PLOW WIDTH	PLOW HEIGHT	SKIN MATERIAL	TRIP STYLE	SKIN THICKNESS	RIB QTY	RIB SIZE	CUTTING EDGE	ANGLED BLADE WIDTH	ANGLE CYLINDERS	KING PIN SIZE	PUSH FRAME WIDTH	SPRINGS	WEIGHT LBS
36" FULL TRIP SERIES PLOWS PG. 16-17													
9'	36"	Carbon Steel	Full	10 ga	6	1/2" x 3"	1/2" x 6"	7'5"	3" x 10" SA	1-1/2"	90"	2 Compression	1,299
10'	36"	Carbon Steel	Full	10 ga	6	1/2" x 3"	1/2" x 6"	8'2"	3" x 10" SA	1-1/2"	90"	2 Compression	1,350
11'	36"	Carbon Steel	Full	10 ga	6	1/2" x 3"	1/2" x 6"	9'	3" x 10" SA	1-1/2"	90"	2 Compression	1,401
9'	36"	304 Stainless	Full	10 ga	6	1/2" x 3"	1/2" x 6"	7'5"	3" x 10" SA	1-1/2"	90"	2 Compression	1,304
10'	36"	304 Stainless	Full	10 ga	6	1/2" x 3"	1/2" x 6"	8'2"	3" x 10" SA	1-1/2"	90"	2 Compression	1,355
11'	36"	304 Stainless	Full	10 ga	6	1/2" x 3"	1/2" x 6"	9'	3" x 10" SA	1-1/2"	90"	2 Compression	1,407
36" TRIP EDGE SERIES PLOWS PG. 18-19													
9'	36"	Carbon Steel	Edge	10 ga	6	1/2" x 3"	5/8" x 8"	7'5"	3" x 10" SA	1-1/2"	90"	4 Torsion	1,642
10'	36"	Carbon Steel	Edge	10 ga	6	1/2" x 3"	5/8" x 8"	8'2"	3" x 10" SA	1-1/2"	90"	4 Torsion	1,712
11'	36"	Carbon Steel	Edge	10 ga	6	1/2" x 3"	5/8" x 8"	9'	3" x 10" SA	1-1/2"	90"	4 Torsion	1,783
42" FULL TRIP SERIES PLOWS PG. 20-21													
10'	42"	Carbon Steel	Full	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	8'2"	3" x 10" DA ¹	2"	120"	2 Compression	2,044
11'	42"	Carbon Steel	Full	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'	3" x 10" DA ¹	2"	132"	2 Compression	2,140
12'	42"	Carbon Steel	Full	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'10"	3" x 10" DA ¹	2"	140"	2 Compression	2,235
10'	42"	304 Stainless	Full	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	8'2"	3" x 10" DA ¹	2"	120"	2 Compression	1,955
11'	42"	304 Stainless	Full	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'	3" x 10" DA ¹	2"	132"	2 Compression	2,042
12'	42"	304 Stainless	Full	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'10"	3" x 10" DA ¹	2"	140"	2 Compression	2,129
42" TRIP EDGE SERIES PLOWS PG. 22-23													
10'	42"	Carbon Steel	Edge	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	8'2"	3" x 10" DA ¹	2"	120"	5 Torsion	2,460
11'	42"	Carbon Steel	Edge	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'	3" x 10" DA ¹	2"	132"	5 Torsion	2,572
12'	42"	Carbon Steel	Edge	7 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'10"	3" x 10" DA ¹	2"	144"	5 Torsion	2,684
10'	42"	304 Stainless	Edge	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	8'2"	3" x 10" DA ¹	2"	120"	5 Torsion	2,387
11'	42"	304 Stainless	Edge	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'	3" x 10" DA ¹	2"	132"	5 Torsion	2,491
12'	42"	304 Stainless	Edge	10 ga	8	1/2" x 3-1/2"	5/8" x 8"	9'10"	3" x 10" DA ¹	2"	144"	5 Torsion	2,596
CM SERIES PLOWS PG. 24-25													
9'	31"	304 Stainless	Full	12 ga	12 ²	1/4" x 4" x 2-1/4	5/8" x 6"	7'10" (30°)	2" x 12" SA	1-1/8"	49"	6 Extension	987
10'	31"	304 Stainless	Full	12 ga	12 ²	1/4" x 4" x 2-1/4	5/8" x 6"	8'8" (30°)	2" x 12" SA	1-1/8"	49"	6 Extension	1,032
11'	31"	304 Stainless	Full	12 ga	12 ²	1/4" x 4" x 2-1/4	5/8" x 6"	9'6" (30°)	2" x 12" SA	1-1/8"	49"	6 Extension	1,070

¹3" x 10" DA CYLINDERS STANDARD, OPTIONAL 4" X 10" DA CYLINDERS AVAILABLE

²2 ARE DIAGONAL

The Process

1. Sandblasted

to remove all impurities and contaminants

2. Eight-step Acid Pickle Wash

to remove any laser-scale or other oxides

3. Primed

to seal and fill inconsistencies

4. Durable Polyester Powder Coat

is applied to protect your plow from the elements for years to come



* **NEW** PRODUCTS

MUNICIPAL SPREADER SPECS

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH OVERALL	HOPPER LENGTH	FEED MECHANISM	PRE-WET SYSTEM COMPATIBILITY
MEDIUM DUTY MDS DUMP SPREADERS* PG. 28-29							
933093135*	3.2 cu. yds.	36"	84"	111"	108"	14.5" Wide Conveyor with 1/4" Bars	LS15
933113135*	4.4 cu. yds.	36"	84"	135"	132"	14.5" Wide Conveyor with 1/4" Bars	LS15
933093135E1*	3.2 cu. yds.	36"	84"	111"	108"	14.5" Wide Conveyor with 1/4" Bars	LS15
933113135E1*	4.4 cu. yds.	36"	84"	135"	132"	14.5" Wide Conveyor with 1/4" Bars	LS15
933093135E2*	3.2 cu. yds.	36"	84"	111"	108"	14.5" Wide Conveyor with 1/4" Bars	LS15
933113135E2*	4.4 cu. yds.	36"	84"	135"	132"	14.5" Wide Conveyor with 1/4" Bars	LS15
MUNICIPAL DUTY MDS DUMP SPREADERS PG. 30-31							
933093648	6.4 cu. yds.	36"	96"	111"	108"	30.25" Wide Conveyor with 1/2" Bars	LS11
933103648	7.2 cu. yds.	36"	96"	123"	120"	30.25" Wide Conveyor with 1/2" Bars	LS11
933113648	8.0 cu. yds.	36"	96"	135"	132"	30.25" Wide Conveyor with 1/2" Bars	LS11
933123648	8.8 cu. yds.	36"	96"	147"	144"	30.25" Wide Conveyor with 1/2" Bars	LS11
933133648	9.6 cu. yds.	36"	96"	159"	156"	30.25" Wide Conveyor with 1/2" Bars	LS11
933143648	10.4 cu. yds.	36"	96"	170"	168"	30.25" Wide Conveyor with 1/2" Bars	LS11
933153648	11.2 cu. yds.	36"	96"	182"	180"	30.25" Wide Conveyor with 1/2" Bars	LS11
934093648	6.4 cu. yds.	36"	96"	111"	108"	7" Dual Auger Drive	LS11
934103648	7.2 cu. yds.	36"	96"	123"	120"	7" Dual Auger Drive	LS11
934113648	8.0 cu. yds.	36"	96"	135"	132"	7" Dual Auger Drive	LS11
934123648	8.8 cu. yds.	36"	96"	147"	144"	7" Dual Auger Drive	LS11
934133648	9.6 cu. yds.	36"	96"	159"	156"	7" Dual Auger Drive	LS11
934143648	10.4 cu. yds.	36"	96"	170"	168"	7" Dual Auger Drive	LS11
934153648	11.2 cu. yds.	36"	96"	182"	180"	7" Dual Auger Drive	LS11
6 - 20 CU. YD. HYDRAULIC MUNICIPAL SPREADERS PG. 32							
1450657SSH	6 cu. yds.	57"	82"	132"	108"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1425657SSH	6 cu. yds.	57"	82"	132"	108"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1406657SSH	6 cu. yds.	57"	82"	132"	108"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
1450757SSH	7 cu. yds.	57"	82"	144"	120"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1425757SSH	7 cu. yds.	57"	82"	144"	120"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1406757SSH	7 cu. yds.	57"	82"	144"	120"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
1450863SSH	8 cu. yds.	63"	82"	144"	120"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1425863SSH	8 cu. yds.	63"	82"	144"	120"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1406863SSH	8 cu. yds.	63"	82"	144"	120"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
1450969SSH	9 cu. yds.	69"	82"	144"	120"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1425969SSH	9 cu. yds.	69"	82"	144"	120"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1406969SSH	9 cu. yds.	69"	82"	144"	120"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
1451057SSH	10 cu. yds.	57"	82"	168"	144"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1421057SSH	10 cu. yds.	57"	82"	168"	144"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1461057SSH	10 cu. yds.	57"	82"	168"	144"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
1451163SSH	11 cu. yds.	63"	82"	168"	144"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1421163SSH	11 cu. yds.	63"	82"	168"	144"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1461163SSH	11 cu. yds.	63"	82"	168"	144"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
1451369SSH	13 cu. yds.	69"	82"	168"	144"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1421369SSH	13 cu. yds.	69"	82"	168"	144"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1461369SSH	13 cu. yds.	69"	82"	168"	144"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
1451257SSH	12 cu. yds.	57"	82"	192"	168"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1421257SSH	12 cu. yds.	57"	82"	192"	168"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1461257SSH	12 cu. yds.	57"	82"	192"	168"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
1451363SSH	13 cu. yds.	63"	82"	192"	168"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1421363SSH	13 cu. yds.	63"	82"	192"	168"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1461363SSH	13 cu. yds.	63"	82"	192"	168"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
1451469SSH	14 cu. yds.	69"	82"	192"	168"	24" Wide Conveyor, 50:1 Gearbox Ratio	LS5 , LS5H
1421469SSH	14 cu. yds.	69"	82"	192"	168"	24" Wide Conveyor, 25:1 Gearbox Ratio	LS5 , LS5H
1461469SSH	14 cu. yds.	69"	82"	192"	168"	24" Wide Conveyor, 6:1 Gearbox Ratio	LS5 , LS5H
7 - 10 CU. YD. HYDRAULIC AUGER SPREADERS PG. 33							
1471056SSH	7 cu. yds.	55.25"	82"	82"	120"	7" Hard Surface, Multi Pitch Auger	LS5 , LS5H
1471156SSH	8 cu. yds.	55.25"	82"	82"	132"	7" Hard Surface, Multi Pitch Auger	LS5 , LS5H
1471256SSH	9 cu. yds.	55.25"	82"	82"	144"	7" Hard Surface, Multi Pitch Auger	LS5 , LS5H
1471456SSH	10 cu. yds.	55.25"	82"	82"	168"	7" Hard Surface, Multi Pitch Auger	LS5 , LS5H

For spreaders above 14 cubic yards contact customer service.

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH OVERALL	HOPPER LENGTH	FEED MECHANISM	PRE-WET SYSTEM COMPATIBILITY
7 - 10 CU. YD. HYDRAULIC DUAL AUGER SPREADERS* PG. 33							
1481056SSH*	7 cu. yds.	55.25"	82"	82"	120"	Dual 7" Hard Surface, Multi Pitch Augers	LS5 , LS5H
1481156SSH*	8 cu. yds.	55.25"	82"	82"	132"	Dual 7" Hard Surface, Multi Pitch Augers	LS5 , LS5H
1481256SSH*	9 cu. yds.	55.25"	82"	82"	144"	Dual 7" Hard Surface, Multi Pitch Augers	LS5 , LS5H
1481456SSH*	10 cu. yds.	55.25"	82"	82"	168"	Dual 7" Hard Surface, Multi Pitch Augers	LS5 , LS5H

7 - 10 CU. YD. ELECTRIC MUNICIPAL SPREADERS PG. 34							
1490757SSE	7 cu. yds.	50"	82"	144"	120"	24" Wide Conveyor with 1/4" Bars	LS5
1490957SSE	9 cu. yds.	50"	82"	168"	144"	24" Wide Conveyor with 1/4" Bars	LS5
1491057SSE	10 cu. yds.	50"	82"	168"	144"	24" Wide Conveyor with 1/4" Bars	LS5

PART NUMBER	HEIGHT	WIDTH	LENGTH OVERALL	DROP POSITION	FEED MECHANISM
UNDER TAILGATE SPREADERS PG. 36-37					
92440SSA	31.25" / 34.25"	96"	25"	Standard	6" Auger w/3/8" Flighting, Electric
92441SSA	31.25" / 34.25"	96"	25"	Center	6" Auger w/3/8" Flighting, Electric
92420A**	31.25" / 34.25"	96"	18"	Standard	6" Auger w/3/8" Flighting, Hydraulic
92420SSA	31.25" / 34.25"	96"	18"	Standard	6" Auger w/3/8" Flighting, Hydraulic
92421SSA	38" / 41"	96"	19"	Standard	6" Auger w/3/8" Flighting, Hydraulic
92422SSA	38" / 41"	96"	19"	Standard	6" Auger w/3/8" Hard Faced Flighting, Hydraulic
92425SSA	31.25" / 34.25"	96"	18"	Driver Side	6" Auger w/3/8" Flighting, Hydraulic
92426SSA	38" / 41"	96"	19"	Driver Side	6" Auger w/3/8" Flighting, Hydraulic
92427SSA	38" / 41"	96"	19"	Driver Side	6" Auger w/3/8" Hard Faced Flighting, Hydraulic
92428SSA	31.25" / 34.25"	96"	18"	Center	6" Auger w/3/8" Flighting, Hydraulic
92429SSA*	31.25" / 34.25"	96"	18"	Dual Spinner	6" Auger w/3/8" Flighting, Hydraulic
92430A	31.25" / 34.25"	96"	18"	Standard	6" Auger w/3/8" Flighting, 5:1 Gearbox Ratio, Hydraulic
92430SSA	31.25" / 34.25"	96"	18"	Standard	6" Auger w/3/8" Flighting, 5:1 Gearbox Ratio, Hydraulic
92450SSA	31.25" / 34.25"	96"	18"	Standard	9" Auger w/3/8" Flighting, Hydraulic
92452SSA	31.25" / 34.25"	96"	18"	Standard	9" Auger w/3/8" Flighting, Hydraulic

REPLACEMENT TAILGATE SPREADERS PG. 36-37					
9035100	37.20-40.20	84.25-90.25	N/A	Center	6" Auger w/3/8" Flighting, Electric
9035101	37.20-40.20	84.25-90.25	N/A	Driver Side	6" Auger w/3/8" Flighting, Electric
9035102	35.50-38.50	84.25-90.25	N/A	Center	6" Auger w/3/8" Flighting, Hydraulic
9035103	35.50-38.50	84.25-90.25	N/A	Driver Side	6" Auger w/3/8" Flighting, Hydraulic
5535000	36"	73" - 95"	N/A	Center	5" Auger w/Mixing Tines

**Carbon steel

PART NUMBER	CAPACITY	FLOW RATE	SPRAY BAR	POWER	APPLICATION RATE CONTROL
HYDRAULIC / GAS / ELECTRIC ANTI-ICE SYSTEMS PG. 38-41					
6191120	550 Gallons	25 GPM	1 Lane PVC	Gas System	Manual
6191121	550 Gallons	25 GPM	1 Lane PVC	Gas System	Automatic†
6191615	1065 Gallons	185 GPM	3 Lane Stainless	Gas System	Manual
6191616	1065 Gallons	185 GPM	3 Lane Stainless	Gas System	Automatic†
6191635	1750 Gallons	185 GPM	3 Lane Stainless	Gas System	Manual
6191636	1750 Gallons	185 GPM	3 Lane Stainless	Gas System	Automatic†
6192715	1065 Gallons	235 GPM	3 Lane Stainless	Hydraulic System	Manual
6192716	1065 Gallons	235 GPM	3 Lane Stainless	Hydraulic System	Automatic†
6192735	1750 Gallons	235 GPM	3 Lane Stainless	Hydraulic System	Manual
6192736	1750 Gallons	235 GPM	3 Lane Stainless	Hydraulic System	Automatic†
3044971*	55 Gallons	6 GPM	1 Lane PVC	Electric System	Manual
6190150	210 Gallons	6 GPM	1 Lane PVC	Electric System	Manual
6190160	325 Gallons	6 GPM	1 Lane PVC	Electric System	Manual
6190170	550 Gallons	6 GPM	1 Lane PVC	Electric System	Manual

†Controls sold separately.

SaltDogg® Anti-Ice systems are available with either *automatic* application rate control or *manual* application rate control.

Automatic application rate control can be paired with an automatic ground speed sensor (GPS or vehicle-based). The system automatically adjusts application rate per mile based on vehicle speed. Controls are sold separately.

Manual application rate control systems are solely controlled by the operator, who must turn the system on or off and manually adjust the flow-rate.



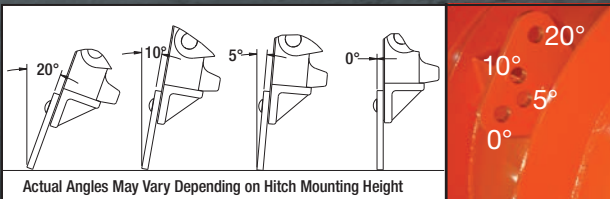
* **NEW** PRODUCTS

NEW



ADJUSTABLE ATTACK ANGLES

4-position attack angle adjustable trip from 0° to 20°



Actual Angles May Vary Depending on Hitch Mounting Height

PLOW MEASUREMENTS



STANDARD FEATURES

Improve Driver Visibility

Integral roll-formed deflector reduces drift and throws snow farther than straight blade.

Protect Equipment from Damage

2 adjustable compression springs provide full trip action.

Get the Hitching Style that Works with Your Fleet

Available with drop pin or swivel plate A-frame.

Angle and Reverse with Power

Available with 3" or 4" chrome-plated, double-acting angle cylinders.



3-1/2" x 2-1/2" x 3/8" top angle with drain feature



Reinforced 4" x 4" x 3/4" bottom angle with 1/2" reinforcement gussets

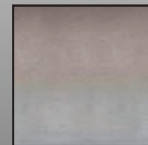
EXPRESSWAY FULL TRIP SERIES

Available in 11' and 12' Widths



Opposite shown with blade guides (16360110), and SnowDogg® Illuminator™ Heated LED Plow Lights (16160800)

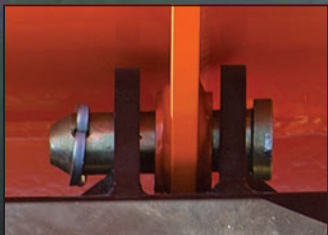
Optional rubber deflectors available (16360200 for 11'), (16360205 for 12'). Sold Separately



304 Stainless Steel 10 Ga with Black Powder-Coated Rear



Carbon Steel 7 Ga with Orange TUFF-KOTE™



8 moldboard-to-push frame pivot points
1-1/4" Pins through bolstered ribs



Full moldboard trip with two
adjustable compression springs



Massive 80" sector has 4" x 4" x 3/4" angle welded to a 4" structural push tube
4" Tubular steel push frame spans the width of the moldboard's ribs for exceptional strength and to spread impact force



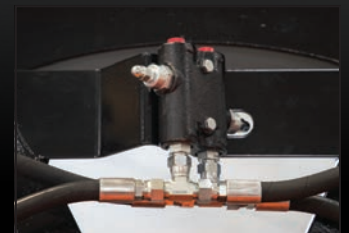
Standard mounting brackets for
running gear



3" or 4" chrome-plated, double-
acting angle cylinders



4" HD structural channel A-frame 2"
kingpin with grease fitting



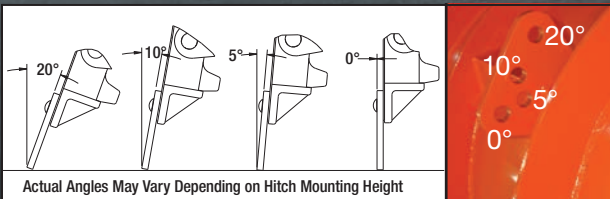
Cushion valve protects cylinders from
impact loads

NEW



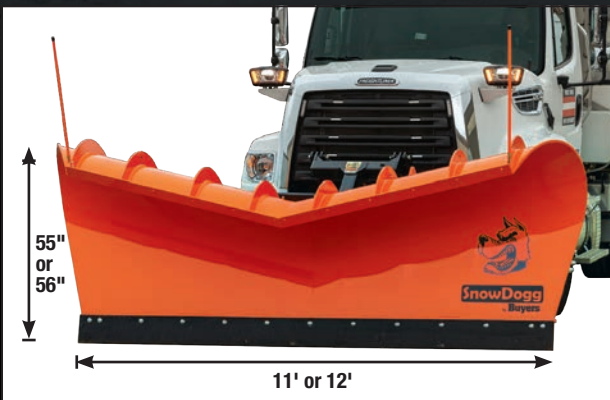
ADJUSTABLE ATTACK ANGLES

4-position attack angle adjustable trip from 0° to 20°



Actual Angles May Vary Depending on Hitch Mounting Height

PLOW MEASUREMENTS



STANDARD FEATURES

Improve Driver Visibility

Integral roll-formed deflector reduces drift and throws snow farther than straight blade.

Protect Equipment from Damage

Responsive trip-edge design with 5 torsion-style trip springs.

Get the Hitching Style that Works with Your Fleet

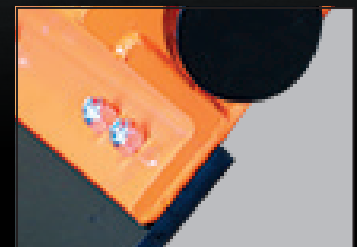
Available with drop pin or swivel plate style A-frame.

Angle and Reverse with Power

Available with 3" or 4" chrome-plated, double-acting angle cylinders.



3-1/2" x 2-1/2" x 3/8" top angle with drain feature



4" x 4" x 3/4" bottom angle

EXPRESSWAY TRIP EDGE SERIES

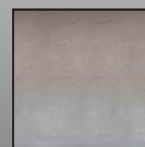
Available in 11' and 12' Widths



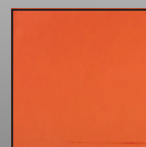
Opposite shown with blade guides (16360110), and SnowDogg® Illuminator™ Heated LED Plow Lights (16160800)

Optional rubber deflectors available (16360200 for 11'), (16360205 for 12')

Sold Separately



304 Stainless Steel 10 Ga with Black Powder-Coated Rear



Carbon Steel 7 Ga with Orange TUFF-KOTE™



8 moldboard-to-push frame pivot points
1-1/4" Pins through bolstered ribs



Five adjustable torsion springs



Massive 80" sector has 4" x 4" x 3/4" angle welded to a 4" structural push tube
4" tubular steel push frame spans the width of the moldboard's ribs for exceptional strength and to spread impact force



Standard mounting brackets for running gear



3" or 4" chrome-plated, double-acting angle cylinders



4" HD structural channel A-frame 2" kingpin with grease fitting

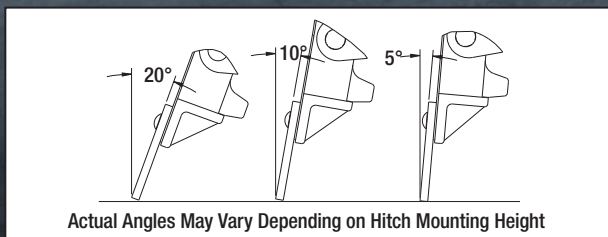


Cushion valve protects cylinders from impact loads

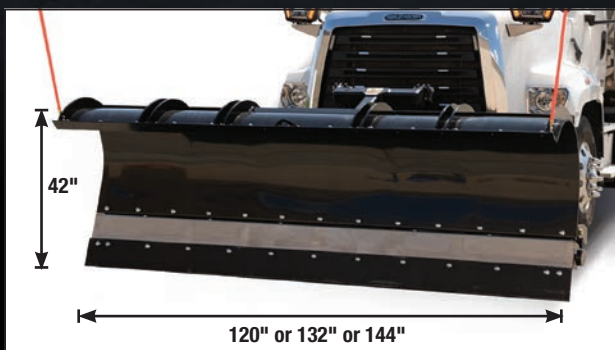


ADJUSTABLE ATTACK ANGLES

3-position attack angle from 5° to 20°.



PLOW MEASUREMENTS



STANDARD FEATURES

Protect Equipment from Damage

Responsive trip-edge design with 5 torsion-style trip springs.

Get the Hitching Style that Works with your Fleet

Available with Swivel Plate attachment for ultimate versatility.

Angle and Reverse with Power

3" outboard nitrided angle cylinders keep the plow close to the vehicle for tight maneuverability.



Top angle with drain feature (3" X 2" X 3/8" CS/SST J-PLOWS and 3" X 3" X 3/8" POLY J-PLOWS)



4" x 4" x 3/4" cutting edge angle and 3" x 4" x 1/2" rear angle with edge guard

NEW

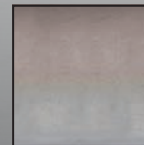
SUPER J™ SERIES

Available in 10', 11' and 12' Widths

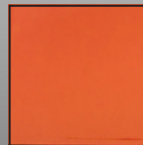


Opposite shown with blade guides (16360110), and SnowDogg® Illuminator™ Heated LED Plow Lights (16160800)

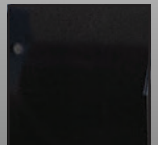
Sold Separately



304 Stainless Steel 10 Ga with Black Powder-Coated Rear



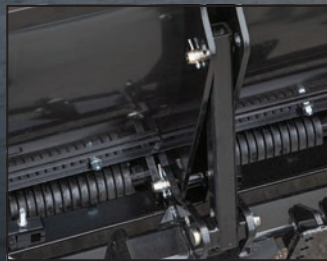
Carbon Steel 7 Ga with Orange TUFF-KOTE™



3/8" UHMW Polyethylene



Pronounced inverted "J" curve to maintain driver visibility



Trip edge design with 5 torsion-style trip springs



Full width 4" x 4" x 3/8" square push tube



2-1/2" king pin with serviceable manganese bronze bushings
Cushion valve with 1/2" ports protects cylinders from impact loads

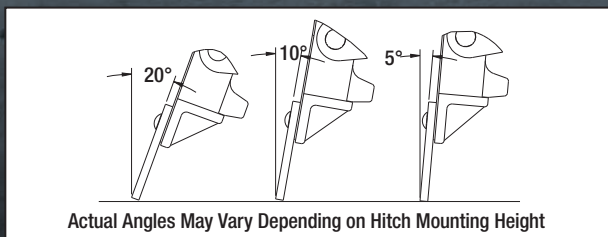


6 moldboard-to-push frame pivot points
1-1/4" Pins through bolstered ribs



ADJUSTABLE ATTACK ANGLES

3-position attack angle from 5° to 20°.



PLOW MEASUREMENTS



STANDARD FEATURES

Flex Moldboard on the Fly to Suit Conditions

Hydraulically-operated ribs switch between center, left, or right discharge from the cab.

Control Light, Powdery Snow

By curling blade down.

Get the Hitching Style that Works with your Fleet

Available with Swivel Plate attachment for ultimate versatility

Make an Investment that Lasts

304 Stainless steel lower moldboard stands up to the elements and never needs paint.



5/8" x 8" standard steel cutting edge

NEW

SUPER FLEX™ SERIES

Available in 11' and 12' Widths

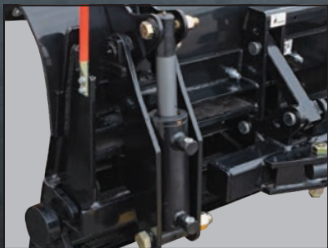


Opposite shown with blade guides (16360110), SnowDogg® Illuminator™ Heated LED Plow Lights (16160800), and Stainless Steel Brackets (PLB11SS)

Sold Separately



3/8" UHMW black polyethylene



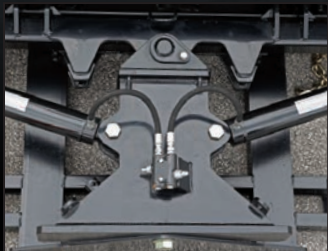
Double acting 3" adjustable nitrided rib cylinders



Responsive trip edge design with 5 torsion-style trip springs



Fully boxed A-frame and full-width push frame provide power and rigidity
4" Structural tubing push frame



Manganese bronze bushings for 2-1/2" king pin is long lasting and easy to service



Cushion valve with 1/2" ports protects cylinders from impact loads

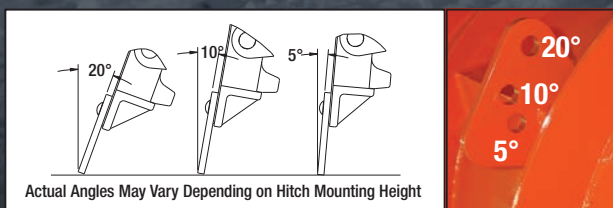


Upper moldboard cross tube provides rigidity and strength



ADJUSTABLE ATTACK ANGLES

3-position attack angle from 5° to 20°.



STANDARD FEATURES

Protect Equipment from Damage

2 adjustable compression springs provide full trip action.

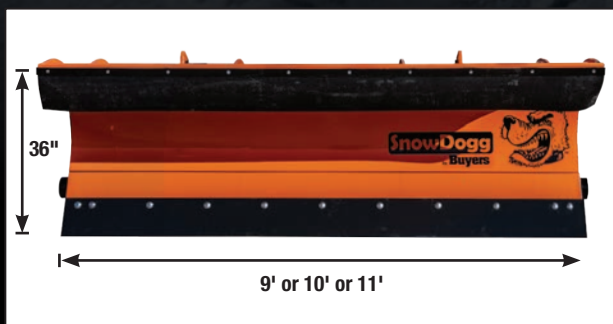
Get the Hitching Style that Works with your Fleet

Available with drop pin or swivel plate attachment.

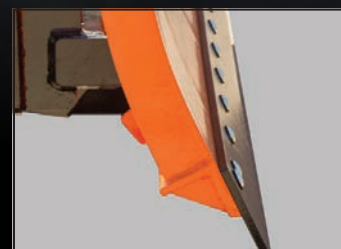
Angle and Reverse with Power

Standard single-acting 3" angle cylinders.

PLOW MEASUREMENTS



Built in top channel with drain feature



Reinforced 3-1/2" x 3-1/2" x 1/2" bottom angle

36" FULL TRIP SERIES

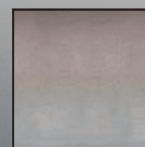
Available in 9', 10' and 11' Widths



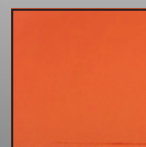
Assembly shown with 10" caster (16360500) and deflector (16360200)

Opposite shown with deflector (16360200), blade guides (16360110), SnowDogg® Illuminator™ Heated LED Plow Lights (16160800), and Extended Brackets (PLB12SS)

Sold Separately



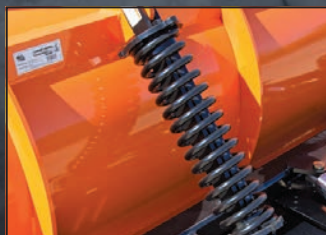
304 Stainless Steel 10 Ga with Black Powder-Coated Rear



Carbon Steel 7 Ga with Orange TUFF-KOTE™



4 moldboard-to-push frame pivot points
1-1/4" Pins through bolstered ribs



Full moldboard trip with two adjustable external compression springs



80" Semi-circle has 3-1/2" x 3-1/2" x 1/2" angle, welded to the 3-1/2" x 3-1/2" x 5/16" structural push tube 90" wide



Standard mounting brackets for running gear



3-1/2" channel A-frame
1-1/2" king pin with grease fitting

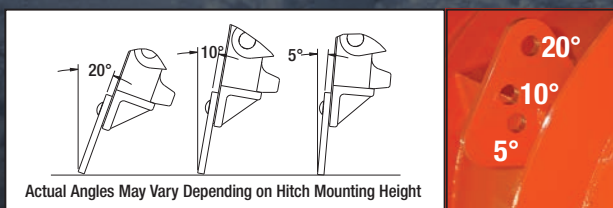


Cushion valve with 1/2" ports
protects cylinders from impact loads



ADJUSTABLE ATTACK ANGLES

3-position attack angle from 5° to 20°.



STANDARD FEATURES

Protect Equipment from Damage

4 Adjustable torsion springs provide a reliable trip edge.

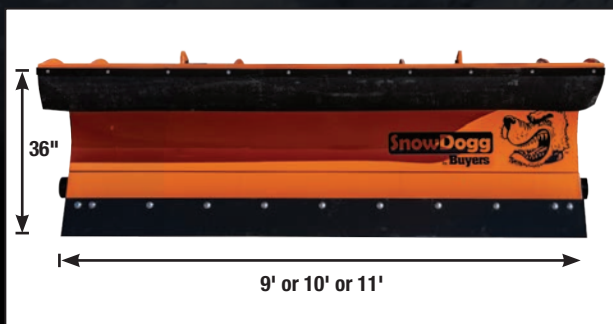
Get the Hitching Style that Works with your Fleet

Available with drop pin or swivel plate attachment.

Angle and Reverse with Power

Standard single-acting 3" angle cylinders.

PLOW MEASUREMENTS



Built in top channel with drain feature



3-1/2" x 3-1/2" x 1/2" cutting edge angle and 3-1/2" x 2-1/2" x 1/2" rear angle with edge guard

36" TRIP EDGE SERIES

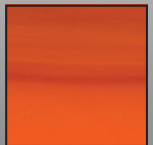
Available in 9', 10' and 11' Widths



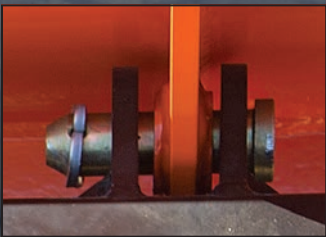
Assembly shown with 10" caster (16360500) and deflector (16360200), and Trip Edge Plow moldboard guard (16350225)

Opposite shown with deflector (16360200), blade guides (16360110), SnowDogg® Illuminator™ Heated LED Plow Lights (16160800), and Extended Brackets (PLB12SS)

Sold Separately



Carbon Steel 10 Ga with Orange TUFF-KOTE™



4 moldboard-to-push frame pivot points

1-1/4" Pins through bolstered ribs



Trip edge design with 4 torsion springs



80" Semi-circle has 3-1/2" x 3-1/2" x 1/2" angle, welded to the 3-1/2" x 3-1/2" x 5/16" structural push tube 90" wide



Standard mounting brackets for running gear



Twin 3" single acting chrome plated hydraulic cylinders for heavy duty power reversing



3-1/2" channel A-frame 1-1/2" king pin with grease fitting

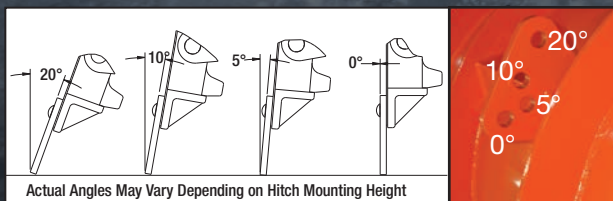


Cushion valve with 1/2" ports protects cylinders from impact loads

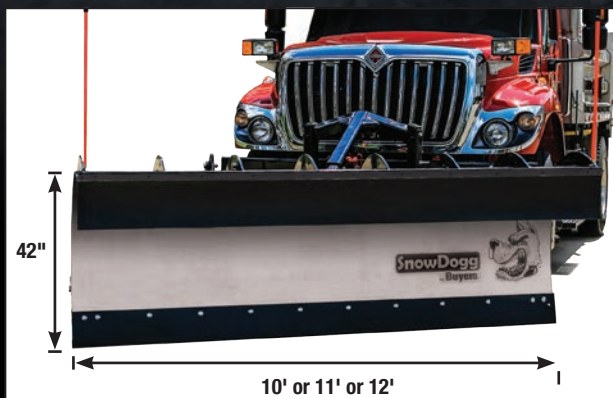


ADJUSTABLE ATTACK ANGLES

4-position attack angle from 0° to 20°



PLOW MEASUREMENTS



STANDARD FEATURES

Protect Equipment from Damage

2 adjustable compression springs provide full trip action.

Get the Hitching Style that Works with your Fleet

Available with drop pin or swivel plate attachment.

Angle and Reverse with Power

Standard double-acting 3" angle cylinders. Other options available.



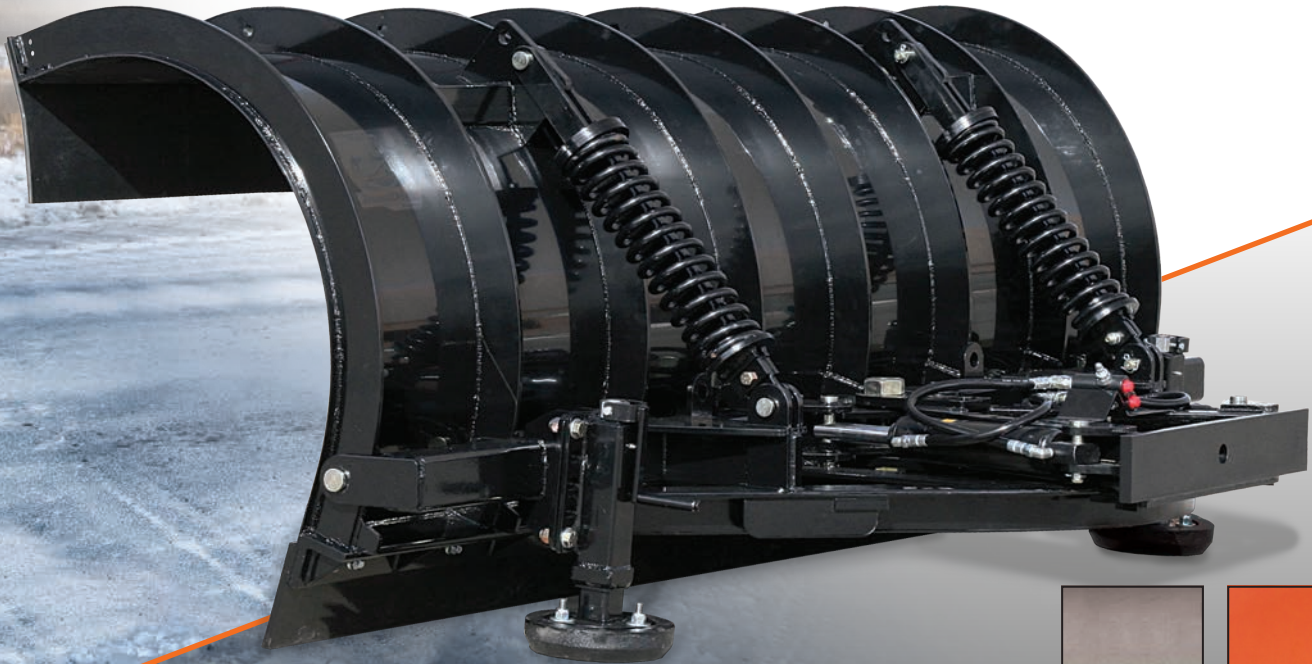
3-1/2" x 2-1/2" x 3/8" structural top angle with drain feature



Optional mail box cut out

42" FULL TRIP SERIES

Available in 10', 11' and 12' Widths



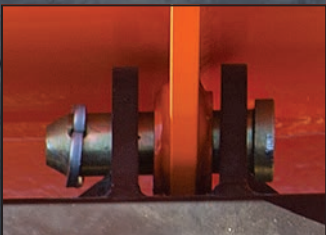
Assembly shown with 3" running gear with 10-5/8" cast shoe (16360300) and deflector (16360200)
 Opposite shown with deflector (16360200), blade guides (16360100), and SnowDogg® Illuminator™
 Heated LED Plow Lights (16160800)
 Sold Separately



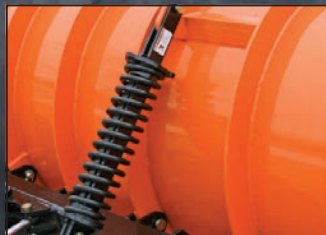
304 Stainless
 Steel 10 Ga with
 Black Powder-
 Coated Rear



Carbon Steel 7
 Ga with Orange
 TUFF-KOTE™



8 moldboard-to-push frame pivot
 points
 1-1/4" Pins through bolstered ribs



Full moldboard trip with two
 adjustable compression springs



80" semi-circle has 4" x 4" x 3/4" angle, welded to the 4" x 4" x 3/8"
 structural full length push tube



Standard mounting brackets for
 running gear



4" HD structural channel A-frame
 2" kingpin with grease fitting

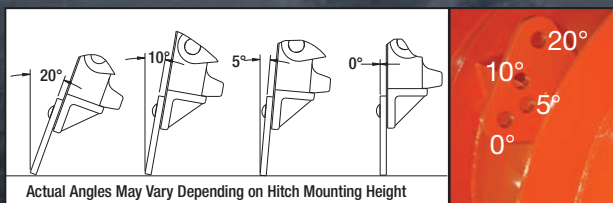


Cushion valve with 1/2" ports
 protects cylinders from impact loads

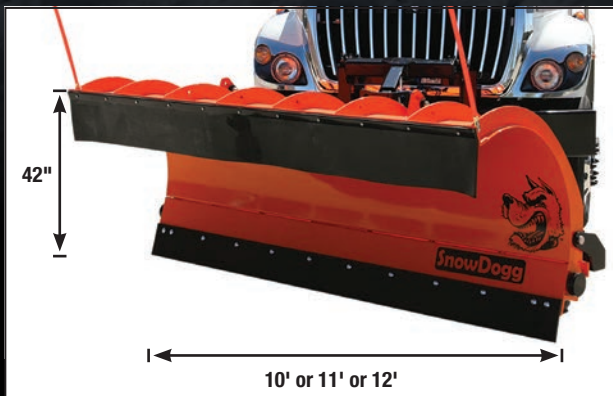


ADJUSTABLE ATTACK ANGLES

4-position attack angle from 0° to 20°



PLOW MEASUREMENTS



STANDARD FEATURES

Protect Equipment from Damage

Responsive trip-edge design with 5 torsion-style trip springs.

Get the Style that Works with Your Fleet

Available with drop pin or swivel plate A-frame for ultimate versatility.

Angle and Reverse with Power

Available with 3" or 4" chrome-plated, double-acting angle cylinders.



3-1/2" x 2-1/2" x 3/8" structural top angle with drain feature



4" x 4" x 3/4" cutting edge angle and 3" x 4" x 1/2" rear angle with edge guard

42" TRIP EDGE SERIES

Available in 10', 11' and 12' Widths



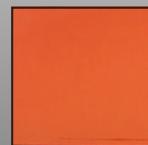
Assembly shown with 3" running gear with 10-5/8" cast shoe (16360300)

Opposite shown with deflector (16360200), blade guides (16360100), SAM universal plow light kit (1311100), and brackets (PLB12SS)

Sold Separately



304 Stainless Steel 10 Ga with Black Powder-Coated Rear



Carbon Steel 7 Ga with Orange TUFF-KOTE™



8 moldboard-to-push frame pivot points
1-1/4" Pins through bolstered ribs



Trip edge design with 5 adjustable torsion springs



80" semi-circle has 4" x 4" x 3/4" angle, welded to the 4" x 4" x 3/8" structural full length push tube



Standard mounting brackets for running gear



4" HD structural channel A-frame
2" kingpin with grease fitting

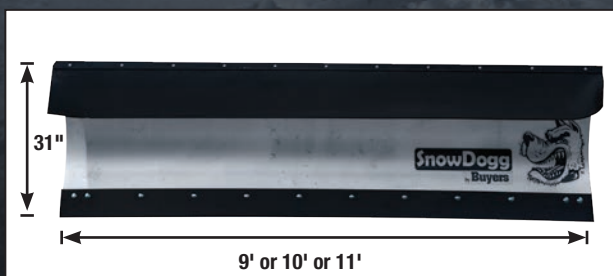


Cushion valve with 1/2" ports
protects cylinders from impact loads



Municipal Style

PLOW MEASUREMENTS



Massive Fabricated 4" Sector/Quadrant Configuration.
Strength where you need it for tough commercial and municipal applications

STANDARD FEATURES

31" Tall 304 Stainless Steel Moldboard
Corrosion resistant material.

10 Vertical and 2 Diagonal Ribs
Stiffness to move heavy, wet snow.

6 Optimized Trip Springs
Reduced tripping for a clean scrape.

5/8" High Carbon Steel Cutting Edge
Longer cutting edge life for fewer trips to the shop.

CM SERIES

Available in 9', 10' and 11' Widths



304 Stainless
Steel 12 Ga with
Black Powder-
Coated Rear



Shown with blade guides (16360110), SAM universal
plow light kit (1311100), and brackets (PLB12SS)

Sold Separately

Commercial Style

MUNICIPAL STYLE MODELS

- Available in power and manual angle styles
- Swivel A-frame to reduce cutting edge wear and scrape pavement clean
- Push frame and moldboard with swivel adapter to work with any 21" pin ear hitch (Hitch sold separately)

Includes:

- Heavy Duty Belted Rubber Snow Deflector
- Wire Reinforced Blade Guides
- Cast Plow Shoes

Lights and accessories sold separately

COMMERCIAL STYLE MODELS

- Ordered like commercial plow
- Complete fleet interchangeability and backwards compatibility with all other HD, EX, TE, CM, and XP Series plows (use the same mount)
- Available with central hydraulic-operated lift frame or self-contained hydraulic power unit

Includes:

- Heavy Duty Belted Rubber Snow Deflector
- Wire Reinforced Blade Guides
- Cast Plow Shoes
- Adjustable / Removable Jack Stand
- Controller



HITCHES

- 3" or 4" Double acting cylinders
- Cylinder folds for quick, compact storage with pull-pin
- Telescoping lift arm ensures level plow lift

DROP PIN HITCH



16400100 - 3" Cylinder
16400102 - 4" Cylinder

Standard Hitch

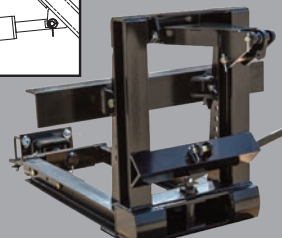
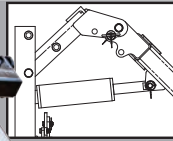
Low profile, easy to use QCP style hitch



16400120 - 3" Cylinder
16400122 - 4" Cylinder

Manual/Power Tilt Hitch

Low profile, power hitch



16401100

Bumper to Axle Hitch

WORKS WITH



42" & 36"

Drop Pin A-Frame



Drop Pin Swivel Adapter

Used with self-leveling A-frame

16500110

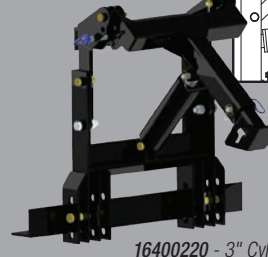
PIN EAR HITCH



16400200 - 3" Cylinder
16400202 - 4" Cylinder

Standard Hitch

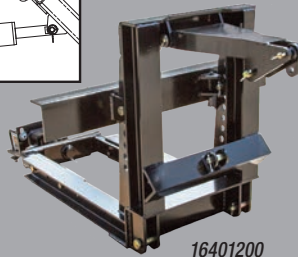
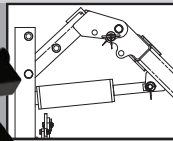
Low profile, 21" & 30.5" centers



16400220 - 3" Cylinder
16400222 - 4" Cylinder

Manual/Power Tilt Hitch

Low profile, 30.5" centers



16401200

Bumper to Axle Hitch

21" centers



Swivel Adapter

21" and 30.5" available, used with self-leveling A-frame

16500205 - 21"

16500210 - 30.5"

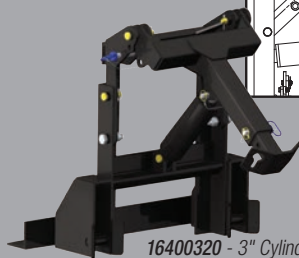
QUICK HITCH



16400300 - 3" Cylinder
16400302 - 4" Cylinder

Standard Hitch

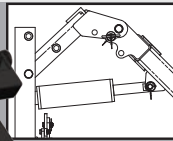
Low profile, 30.5" centers



16400320 - 3" Cylinder
16400322 - 4" Cylinder

Manual/Power Tilt Hitch

Low profile, power quick hitch 30.5" centers

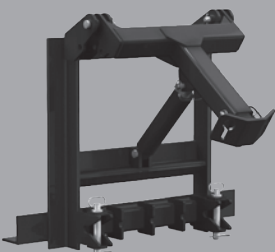


Swivel Adapter

30.5" centers, used with self-leveling A-frame

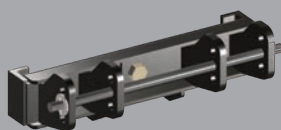
16500310

PENN DOT HITCH



16402200 - 3" Cylinder 16402202 - 4" Cylinder
Low profile

WORKS WITH



Swivel Adapter
16502210

HUSTING HITCH



Available in 29" and 34" models

FABRICATOR'S HITCH



16400050 - 3" Cylinder 16400052 - 4" Cylinder
Low profile

OPTIONS

Part numbers representative of item pictured. Many more options available.

PLOW LIGHTS



16160800*
Illuminator™
Heated LED Light Kit



1311100
HX High Intensity
Halogen Plow Lights
Includes Light Kit
and Wire Harness



PLB11SS
304 Stainless Steel
Brackets

PLB12SS
304 Extended
Stainless Steel Brackets
(shown assembled with
Illuminators installed)



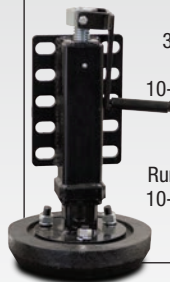
POWER UNITS

PU3593LR
Electric Plow Power Unit

PU3593A
Electric Plow Power Unit

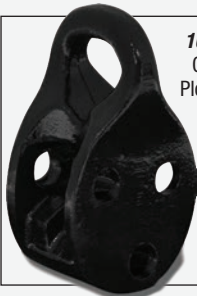


16360500
10" Muni Plow
Caster Assembly



16360300
3" Tube Running
Gear with
10-5/8" Cast Shoe

16360310
2-1/2" Tube
Running Gear with
10-5/8" Cast Shoe



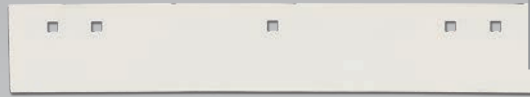
16360380
Chain Lift
Plow Block
kit



16350225
Trip Edge Plow Moldboard
Guard, Hardware Included

CUTTING EDGES

Carbide



Carbide Tip

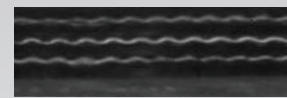
Urethane



Rubber



Close-up of belted rubber



16360110 & 16360100
28" & 36"
Blade Guide Kits



16360200
10' Belted Rubber Snow
Deflector Kit - Includes
Clamp Strip and Hardware



6241005
Plow Coupler
Drain Valve

1308136*
36" Illuminated
LED Guides



1308126
Mounting Hardware
for Illuminated
LED Guides



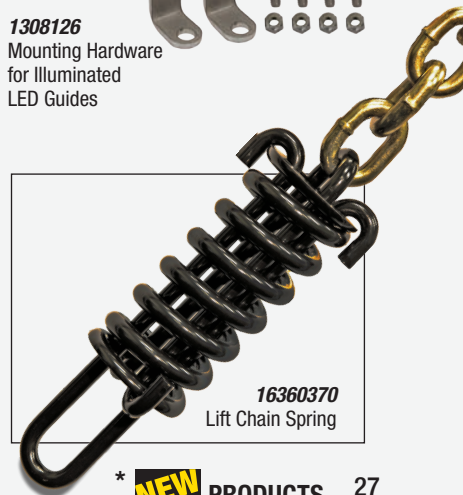
16360350
Cast Plow Shoe



16360352
Cast Plow Shoe



16360400
8" Curb Guard



16360370
Lift Chain Spring

NEW

MDS SERIES: MEDIUM DUTY DUMP SPREADER **FOR CLASS 4 - 7 TRUCKS**

14-1/2 Inch Conveyor Chain Feed with 1/4 Inch Crossbars



COMMON FEATURES *See pg. 6 for full product listing*

Capacity: 3 - 4 cubic yards / 9 - 11 feet

Application: Class 4 -7 trucks

Spread Range: 2-30 feet

Feed Mechanism: 14-1/2 inch wide conveyor with 1/4 inch crossbars

Power Source: Available with electric or hydraulic drive
(Electric option eliminates need for central hydraulic system)

Construction: 304 stainless steel hopper

Additional Features:

- LED DOT truck lights
- Under chain floor pan
- Conveyor cover plate
- Full length subframe
- Easy electrically actuated rear lower tailgate latch
- Fully boxed dirt shedding top rails
- Side board pockets

HIGHLIGHTS



Cross member-free design makes the unit easy to clean with a low center of gravity that reduces strain on the vehicle



A high speed conveyor chain feed, 14-1/2" wide conveyor with 1/4" bars



Double-acting Mailhot® nitrided cylinder for powerful and reliable lifting and lowering



Removable spinner assembly for easy switch between spreader and dump applications

AVAILABLE OPTIONS

- Cab Shield: 1/4 or Half
- Top Screens
- Tarp Systems

- Pre-Wet (LS15, LS15H)
- Central Hydraulics
- 72" Truck Box



Standard tarp system



Cab shield 9331018



Shown with 72" truck box 1751651



Integrated pre-wet system with LS15 (twin 80 gallon tanks)

MDS SERIES: MUNICIPAL DUMP SPREADER FOR CLASS 8 TRUCKS

30-1/2 Inch Conveyor Chain Feed or Dual 7 Inch Auger



COMMON FEATURES *See pg. 6 for full product listing*

Capacity: 6.4 - 11.2 cubic yards / 9 - 15 feet

Application: Minimum 26,000 lb GVW

Spread Range: 2-40 feet

Feed Mechanism: 30-1/2 inch wide conveyor with 1/2 inch crossbars
or dual 7 inch auger drive

Construction: 304 stainless steel hopper

Additional Features:

- Removable conveyor cover plate
- Twin air cylinder tailgate latch
- LED DOT truck lights and rear strobes

HIGHLIGHTS



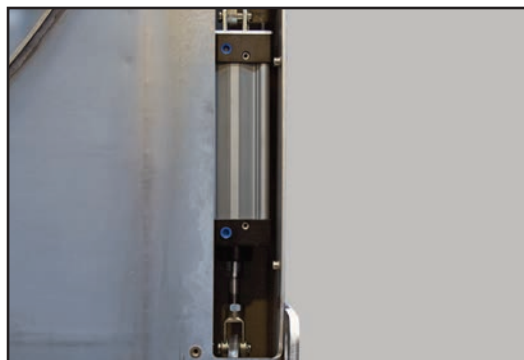
Unique, roll-formed sides and cross member-less design



"Hex flow" chute and 24 inch spinner with adjustable baffles for optimal spread pattern



Mailhot® multi-stage, double-acting, nitrided cylinder, trunnion-mounted hoist



Dual air tailgate cylinders standard

AVAILABLE OPTIONS



Cab shield with Tarp System

- Cab Shield: Half or Full Length
- Ladder
- Top Screens
- Electric Tarp
- Under Chain Floor Pan
- Front Discharge

- Anti-Ice
- Central Hydraulics
- Full Length Fenders
- Pre-Wet Systems (LS11, LS11H, LS12, LS12H)



Ladder shown extended down



30.25" wide conveyor with 1/2" bars

OR



Dual 7" auger drive



LS11 (MDS Mount two, 160 gal.)



LS12 (Behind Cab Mount 120 gal.)

HYDRAULIC MUNICIPAL SPREADERS

24 Inch Pintle Chain Feed with 3/8 Inch Crossbars



1450757SSH shown with optional 8891166 lightbar and LS5 liquid spray system

COMMON FEATURES *See pg. 6 for full product listing*

Capacity: 6 - 20 cubic yards / 9 - 15 feet

Application: Minimum 26,000 - 66,000 lb GVW

Spread Range: 2-40 feet

Feed Mechanism: 24 inch wide conveyor with 3/8 inch crossbars

Construction: 304 stainless steel hopper

Motor: Two independent direct-drive hydraulic motors

Additional Features:

- Adjustable feedgate
- Choice of three gear box ratios: 50:1, 25:1, 6:1
- 2 inch drive shaft and bearings with 8-tooth sprockets
- 1-1/2 inch spring loaded idler shaft and bearings with 8-tooth sprockets
- Quick release hinged chute (no tools needed)
- Hinged top screens, 3/8 inch bars on 2-1/2 inch openings
- Stainless steel inverted V
- 20 inch poly spinner disc

OPTIONS

- Stainless steel drag chain
- Belt over chain
- Speed sensing motors
- Front discharge
- Airport runway spinner assemblies
- Hopper tailgate for bulk unloading
- Galvanized or stainless steel top screens
- Rear hopper spoiler

HYDRAULIC MUNICIPAL SPREADERS

7 Inch Auger Feed or Dual 7 Inch Auger Feed*



Dual 7" Hard Faced Augers Option*



High Torque Auger Motor



2" Auger Bearing



Optional Rubber Side Deflectors
Part No. 1492144



1471056SSH shown
with optional rubber
side deflectors

COMMON FEATURES *See pg. 6-7 for full product listing*

Capacity: 7 - 10 cubic yards / 10 - 14 feet

Application: Minimum 33,000 lb GVW

Spread Range: 2-30 feet

Feed Mechanism: Single 7 inch diameter, variable-pitch hard faced auger
Dual 7 inch diameter, variable-pitch hard faced augers

Construction: 304 stainless steel hopper

Motor: Two independent, direct-drive hydraulic motors

Additional Features:

- Adjustable height spinner chute
- 3/8 inch heavy-duty hinged top screens with 4 inch peak
- 18 inch poly spinner disc

OPTIONS

- Dual augers*
- Tilt up spinner chute
- Stainless steel top screens
- Speed sensing motors
- Slurry tube
- Rear hopper spoiler
- Stainless steel front spill shield

ELECTRIC MUNICIPAL SPREADERS

24 Inch Pintle Chain Feed with 1/4 Inch Crossbars



*1490757SSE shown with optional
3027468 spreader stand, 8891168
lightbar, and LS5 Pre-Wet System*

COMMON FEATURES *See pg. 7 for full product listing*

Capacity: 7 - 10 cubic yards / 10 - 14 feet

Application: Minimum 26,000 - 33,000 lb GVW

Spread Range: 2-30 feet

Feed Mechanism: 24 inch wide conveyor with 1/4 inch crossbars

Construction: 304 stainless steel hopper

Motor: 12V-powered electric drive with independent conveyor and spinner motors

Additional Features:

- Quick release hinged chute
- Hinged top screens
- Stainless steel inverted V
- 20 inch poly spinner disc

CONTROLLER

Variable speed controller

- Independent auger / conveyor and spinner control
- Vibrator control



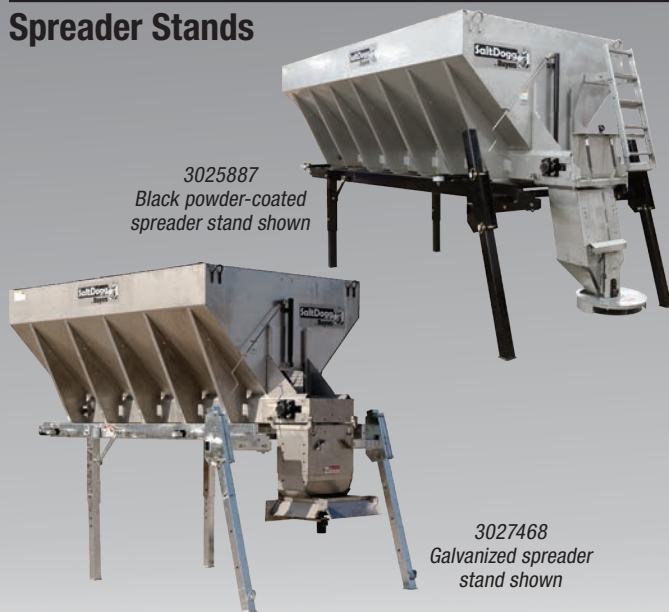
3016934

OPTIONS

- Stainless steel drag chain
- Belt over chain
- Stainless steel top screens
- Hopper tailgate for bulk unloading

MUNICIPAL SPREADER OPTIONS AND ACCESSORIES

Spreader Stands



PART NO.	DESCRIPTION
3025885	Spreader Stand, 10ft.-11ft., Black Power-Coated
3025886	Spreader Stand, 12ft.-13ft., Black Power-Coated
3025887	Spreader Stand, 14ft.-15ft., Black Power-Coated
3038267	Spreader Stand, 9ft., Galvanized
3027468	Spreader Stand, 10ft.-11ft., Galvanized
3027469	Spreader Stand, 12ft.-13ft., Galvanized
3027470	Spreader Stand, 14ft.-15ft., Galvanized
3038266	Spreader Stand, 9ft., Black Powder-Coated
3037102	Spreader Stand 10ft.-11ft., Stainless Steel
3037145	Spreader Stand, 8ft., Black Power-Coated
3037146	Spreader Stand, 8ft., Galvanized
3037294	Spreader Stand, 9ft.-10ft., Black Powder-Coated
3037295	Spreader Stand, 9ft.-10ft., Galvanized

Dump Body Tailgate Lock Kits



- 3" structural steel channel
- 1.25" pins
- Black powder coat finish or stainless steel

3008560

PART NO.	DESCRIPTION
3008560	Steel Dump Body Tailgate Lock Kit
3036588	Stainless Steel Dump Body Tailgate Lock Kit

30 Gallon 6 Function Central Hydraulic System



- In-cab controllers
- Full color TFT-LCD touchscreen display
- High quality 304 stainless steel reservoir stands up to salt and weather
- See pg. 46-47 for full details

PART NO.	DESCRIPTION
6383060	30 Gallon 6 Function Central Hydraulic System without GPS
6383061	30 Gallon 6 Function Central Hydraulic System with GPS

Remote Grease Kit & Chain Lubricator Kit



3020624 (Remote Grease Kit)



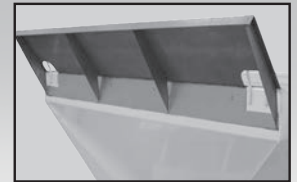
3020625 (Stainless Steel Chain Lubricator Kit)

PART NO.	DESCRIPTION
3020624	Remote Grease Kit, 3-Point
3020625	Chain Lubricator Kit, Stainless Steel

Spreader Full Size Ladder & Spill Shield



3022060



3022963

PART NO.	DESCRIPTION
3022060	Folding Stainless Steel Spreader Ladder, Full Size
3022963	12" Front Spill Shield/Cab Shield

Spreader Chute Accessories



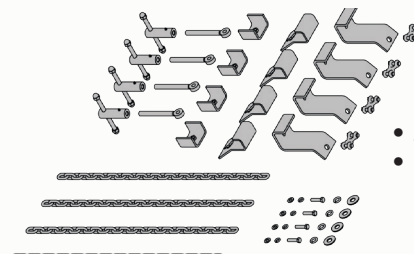
3026067 (Lane Changing Chute)



3020626 (Crank)

PART NO.	DESCRIPTION
3020626	Crank Up Chute Kit
3026067	12V Powered Lane Changing Chute, In-Cab Controls with Gas Spring Flip-Up
3020704	16" Chute Extension, Stainless Steel for Taller Mounting Heights

Tie Down Kit



- Zinc plated hardware
- Powder-coated brackets

PART NO.	DESCRIPTION
3010548	Heavy-Duty Chain and Turn Buckle Tie Down Kit for 6-20 Cubic Yard Municipal Spreaders

UNDER / REPLACEMENT TAILGATE SPREADERS

9 Inch Auger / 6 Inch Auger with 3/8 Inch Flighting



Heavy duty 9" auger for 92450SSA
6" auger for all other models



92451SS optional berm chute
For heavy duty 9" auger model
(92450SSA)



UTS auger screen included



92420SSA shown

COMMON FEATURES *See pg. 7 for full product listing*

Application: 96 inch wide dump bodies (electric models for trucks without central hydraulics)

Construction: 304 stainless steel (6 inch auger hydraulic models available in orange powder-coated steel)

Additional Feature: Auger screen

COMMON REPLACEMENT TAILGATE FEATURES AND ACCESSORIES

- Anti-flow plate
- 18 inch poly spinner
- Mounting kit to fit multiple dump body configurations
- 304 stainless steel body



6" Dia. Auger and Screen (9035100)

HEAVY DUTY HYDRAULIC — 9 INCH AUGER

Spread Range: 2-40 feet
Feed Mechanism: 9 inch auger with 3/8 inch flighting
Motor: Direct drive, hydraulic drive auger



Optional 92451SS berm chute shown installed

Bulk Salt	Bulk Sand	3/8 Inch Gravel	50 / 50 Salt / Sand
✓	✓	✓	✓

Optional berm chute shown above (92451SS)
 Optional stainless steel spill shield (924F0106SS)
 and stainless steel spill shield pair (924F0106SSPR)

HYDRAULIC — 6 INCH AUGER — Available with standard, center, left, and dual discharge

Spread Range: 2-40 feet
Feed Mechanism: 6 inch auger with 3/8 inch flighting
Motor: Independent direct drive hydraulic auger and spinner motors



92429SSA
(Dual Discharge)

Bulk Salt	Bulk Sand	3/8 Inch Gravel	50 / 50 Salt / Sand
✓	✓		✓

Optional hard face flighting
 Optional speed sensing motors
 Optional powder-coated spill shields (924F0106PR)
 Optional stainless steel spill shields (924F0206SSPR)

ELECTRIC — 6 INCH AUGER — Available with standard discharge or center discharge

Spread Range: 2-25 feet
Feed Mechanism: 6 inch auger with 3/8 inch flighting
Motor: Two 12V direct drive motors (3/4 HP for auger, 1/2 HP for spinner)
Controller: In-cab closed-loop controller with independent auger and spinner speeds, and vibrator control



3016934



92441SSA
(center discharge)

Bulk Salt	Bulk Sand	3/8 Inch Gravel	50 / 50 Salt / Sand
✓	✓		✓

Optional stainless steel spill shields (924F0106SSPR)

REPLACEMENT TAILGATE SPREADERS

Spread Range: 2-25 feet
Feed Mechanism: 6 inch auger with 3/8 inch flighting
Application: 1 ton / super duty dump body
Motor: Independent auger and spinner
Controller: Variable speed controller with independent auger and spinner speeds and vibrator control



9035100
(Electric Model)

3016934

Spread Range: 2-25 feet
Feed Mechanism: 6 inch auger with 3/8 inch flighting
Application: 1 ton / super duty dump body
Motor: Independent auger and spinner



9035102
(Hydraulic Model)

Bulk Salt	Bulk Sand	3/8 Inch Gravel	50 / 50 Salt / Sand
✓	✓		✓

Bulk Salt	Bulk Sand	3/8 Inch Gravel	50 / 50 Salt / Sand
✓	✓		✓

ANTI-ICE HYDRAULIC SYSTEMS



6192716 shown above

Hydraulic Systems - Powered by 235 GPM hydraulic pumps with an oil requirement of 4-11 GPM

HYDRAULIC / GAS SYSTEM FEATURES

UV Stabilized, High Density Polyethylene Tank
1,065 and 1,750 gallon tanks include internal baffling to help minimize sloshing for better vehicle control.

Included Powder-Coated Leg Frame Stand
For easy loading and unloading from the truck and convenient off-season storage.

Stainless Steel or PVC Spray Bar
One or three lane spray bar depending on desired lane coverage.

Clip-On Spray Nozzles with Adjustable Angle
Nozzles adjust to apply proper surface coverage and are removable for easy cleaning and maintenance.

Manifold-Type Fittings
Built with glass-injected polypropylene to support leak-free connections and easy service.

Loading-unloading utilizing system pump fork lift pockets (550 gallon frames).

TANK SIZE (GALLONS)	FLOW RATE	SPRAY BAR	APPLICATION RATE CONTROL	MODEL
GAS				
550	25 GPM	1 Lane PVC	Manual	6191120
			Automatic	6191121
1065	185 GPM	1 Lane Stainless	Manual	6191610
			Automatic	6191611*
1065	185 GPM	3 Lane Stainless	Manual	6191615
			Automatic	6191616*
1750	185 GPM	1 Lane Stainless	Manual	6191630
			Automatic	6191631*
1750	185 GPM	3 Lane Stainless	Manual	6191635
			Automatic	6191636*
HYDRAULIC				
1065	235 GPM	1 Lane Stainless	Manual	6192710*
			Automatic	6192711*
1065	235 GPM	3 Lane Stainless	Manual	6192715*
			Automatic	6192716*
1750	235 GPM	1 Lane Stainless	Manual	6192730*
			Automatic	6192731*
1750	235 GPM	3 Lane Stainless	Manual	6192735*
			Automatic	6192736*

*Automatic application rate controllers are sold separately.
Starred systems do not come with any controller.

ANTI-ICE GAS SYSTEMS



6191121 shown above
with 3035046 hose reel

Gas Systems - Powered by Honda® engines: 5 HP for 185 GPM systems/2.8 HP for 25 GPM systems

CONTROLLERS

Rocker Switch with Bracket



- A momentary electric "open/close" switch operates the application valve.
- Switch comes standard on the following gas engine models: **6191120, 6191121, 6191615, 6191635.**

3014187 Switch & 3014188 Bracket

5-Switch Prewired Panel (Sold Separately)



3034457

- Allows left, center, and right boom sections to be controlled independently.
- Includes a master on/off switch and 2 additional auxiliary switches.

Micro-Trak Roadmaster™ (Sold Separately)



9021000

- Maintains exact application rates to save brine and ensure proper coverage.
- Includes Garmin® Astro™ 5 GPS Ground Speed Sensor.
- Includes 3 integrated boom section on/off switches.
- Has multiple adjustable modes.
- Includes a blast switch, key lock switch, and all needed mounting hardware.
- Download data lists to analyze usage.

ANTI-ICE ELECTRIC SYSTEMS



3044971 and 6190160
shown above

Electric Systems - Powered by a 12V, 18 Amp, 6 GPM electric pump



ELECTRIC STANDARD FEATURES

UV Stabilized, High Density Polyethylene Tank
For reliable, corrosion resistant brine storage.

Hitch-Mounted Electric Pump and PVC Spray Bar
Easily remove pump enclosure and spray bar when not in use.

Clip-On Spray Nozzles with Adjustable Angle
Nozzles adjust to apply proper surface coverage and are removable for easy cleaning and maintenance.

Electric Operation

Quiet and easy to maintain, ideal for most off-road applications.

CONTROLLER



6391001

Standard On/Off Backlit Switch

Backlit switch turns pump on/off for simple operation.

TANK SIZE (GALLONS)	FLOW RATE	SPRAY BAR	APPLICATION RATE CONTROL	MODEL
ELECTRIC				
55	6 GPM	1 Lane PVC	Manual	3044971*
210	6 GPM	1 Lane PVC	Manual	6190150
325	6 GPM	1 Lane PVC	Manual	6190160
550	6 GPM	1 Lane PVC	Manual	6190170

Optional Accessories

Hose Reel and Spray Gun with Adjustable Nozzle



- Lets you apply anti-ice solution to sidewalks, steps, and hard to reach areas
- Activates your anti-ice system pump on demand
- Spring retractable hose stores on a compact reel
- Adjustable spray nozzle lets you regulate flow

PART NUMBER	DESCRIPTION
3035046	3/8 Inch Diameter, 50 Foot Long Kit

PVC Spray Bar Auxiliary Mounting Kit*



- Allows 1 lane PVC spray bar to be mounted on frame without using the vehicle receiver tube
- Mounts to powder-coated frame stand, hardware included

*For use with **6191120, 6191121**

PART NUMBER	DESCRIPTION
3038505	PVC Spray Bar Auxiliary Mounting Kit

3-Way Loading Valve



- Allows the tank to be filled through the bottom output port rather than the manhole at the top

PART NUMBER	DESCRIPTION
3038494	3-Way Loading Valve

Custom Configurations Available

Please call, fax, or email your requirements to receive a quote.

p. (440)974-8888 ex. 1169

f. (800)841-8003

e. anti-ice@buyersproducts.com

Buyers Products is proud to present a variety of custom Anti-Ice configurations and options. Buyers combines expertise in the snow and ice management industry with vertically integrated manufacturing to offer the best options at competitive prices.

Custom configuration may include:

- Tank Sizes
- Frame Finishes
- Drive Options
- Spray Bar Options
- Controller Options

PRE-WET SYSTEMS

105 GALLON TANK, V-BOX MOUNTED SYSTEMS

System Includes

- Tank(s) with:
 - Stainless Steel Mounting Bracket and Hardware
 - Tie Down Strap(s) (for mounting)
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
 - 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
 - Proportional Valve**
 - Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with Wiring Harness

*Electric Only, **Hydraulic Only



WSE1 - Electric Controller



WSE75 - Hydraulic Controller

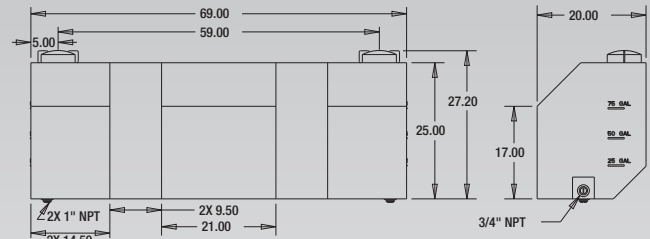


LS4 & LS5 (6-20 cy V-Box Mount 105 gal.)



used on LS4 & LS5

PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
LS4	Electric 105 Gallon Tank System			
LS4H	Hydraulic 105 Gallon Tank System			
LS5	Electric (2) 105 Gallon Tank System			
LS5H	Hydraulic (2) 105 Gallon Tank System			
PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
3010816	Tank Only	63" x 20" x 26.5"	(2) 3/4" NPT Ports, (2) 1" NPT Ports	62



160 GALLON TANK, MDS-MOUNTED SYSTEM

System Includes

- Tank(s) with:
 - Mounting Bracket and Hardware
 - Stainless Steel Tank Strap
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
 - 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
 - Proportional Valve**
 - Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1/WSE75) with Wiring Harness

*Electric Only, **Hydraulic Only



WSE1 - Electric Controller

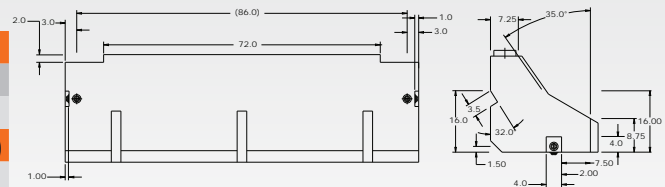


WSE75 - Hydraulic Controller

PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
LS11	Electric (2) 160 Gallon Tank System			
LS11H	Hydraulic (2) 160 Gallon Tank System			
PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
3032330	Tank Only	92" x 26" x 25"	3/4" NPT Ports, (2) 1" NPT Ports	87



LS11 (MDS Mount two, 160 gal.)



NEW TWIN 80 GALLON TANK, MEDIUM DUTY DUMP SPREADER-MOUNTED SYSTEM

System Includes

- Tank(s) with:
 - Mounting Bracket and Hardware
 - Stainless Steel Tank Strap
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
 - 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
 - Proportional Valve**
 - Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1/WSE75) with Wiring Harness

*Electric Only, **Hydraulic Only



WSE1 - Electric Controller

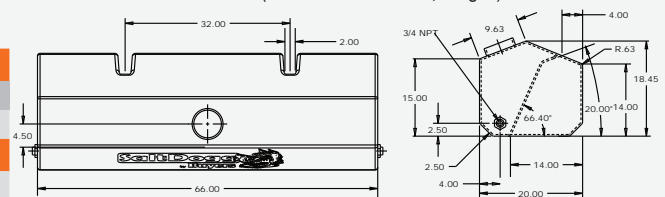


WSE75 - Hydraulic Controller

PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
LS15*	Electric (2) 80 Gallon Tank System			
LS15H*	Hydraulic (2) 80 Gallon Tank System			
PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
3042828	Tank Only	66" x 20" x 18.5"	(2) 3/4 NPT Ports	60



LS15 (MD-MDS Mount two, 80 gal.)



400 GALLON TANK, V-BOX MOUNTED SYSTEMS

System Includes

- 2 Tanks with:
 - Stainless Steel Mounting Bracket and Hardware
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
 - 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
 - Proportional Valve**
 - Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with Wiring Harness

*Electric Only, **Hydraulic Only



WSE1 - Electric Controller



WSE75 - Hydraulic Controller

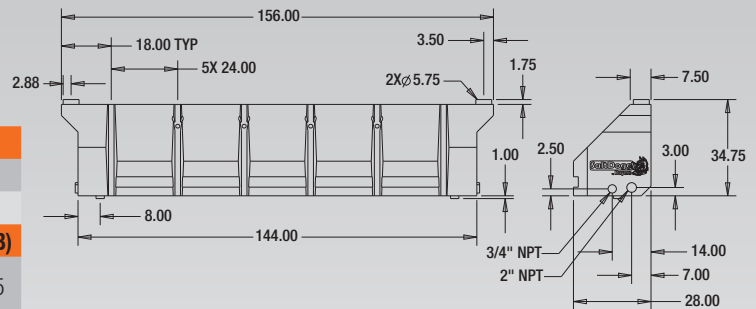
PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
LS10	Electric (2) 400 Gallon Tank System			
LS10H	Hydraulic (2) 400 Gallon Tank System			
PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
3026538	Tank Only	156" x 28" x 35"	(4) 3/4" NPT Ports, (2) 2" NPT Ports	255.5



LS10 (12'+V-Box Mount two, 400 gal.)



used on LS10



30 GALLON TANK, UNDERBODY MOUNTED SYSTEMS

System Includes

- Tanks with:
 - Powder-Coated Steel Mounting Brackets and Hardware
 - Tie Down Straps (for mounting)
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
 - 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
 - Proportional Valve**
 - Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with Wiring Harness

*Electric Only, **Hydraulic Only



WSE1 - Electric Controller



WSE75 - Hydraulic Controller

PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
LS9	Electric 30 Gallon Tank System			
LS9H	Hydraulic 30 Gallon Tank System			
PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
82123909	30 Gallon Tank Only	24" x 19" x 22"	3/4" FPT Port	18
82123919	50 Gallon Tank Only	38" x 19" x 22"	3/4" FPT Port	25
82123929	100 Gallon Tank Only	38" x 30" x 29"	3/4" FPT Port	40



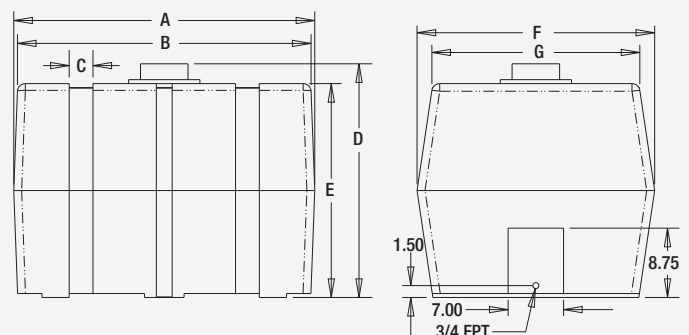
LS9 (Frame Mount 30 gal.)

used on LS9



82123909 82123919 82123929

PART NO.	A	B	C	D	E	F	G
82123909	23	24	2.5	22.5	20	19	18
82123919	38	37	2.5	22.5	20	19	18
82123929	38	37	3	29.5	27	30	26



PRE-WET SYSTEMS

105 GALLON TANK, TAILGATE MOUNT SYSTEMS FOR UNDER TAILGATE SPREADERS

System Includes

- Tanks with:
 - Stainless Steel Mounting Bracket and Hardware
 - Tie Down Straps (for mounting)
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
 - 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
 - Proportional Valve**
 - Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with Wiring Harness

*Electric Only, **Hydraulic Only



WSE1 - Electric Controller



WSE75 - Hydraulic Controller

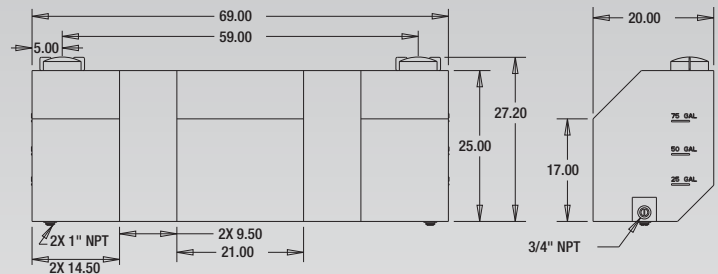


LS4T (Dump Tailgate Mount 105 gal.)



used on LS4 & LS5

PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
LS4T	Electric 105 Gallon Tank System			
LS4TH	Hydraulic 105 Gallon Tank System			
PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
3010816	Tank Only	63" x 20" x 26.5"	(2) 3/4" NPT Ports, (2) 1" NPT Ports	62



120 GALLON TANK, BETWEEN CAB & BODY MOUNTED SYSTEM

System Includes

- Tanks with:
 - Stainless Steel Mounting Bracket and Hardware
 - Tie Down Straps (for mounting)
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
 - 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
 - Proportional Valve**
 - Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with Wiring Harness

*Electric Only, **Hydraulic Only

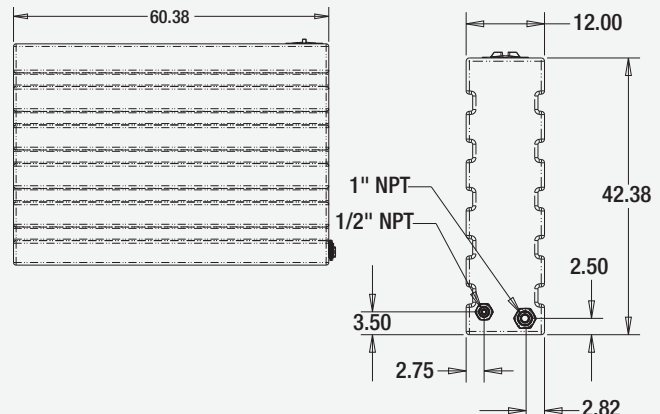


LS12 (Behind Cab Mount 120 gal.)



used on LS12

PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
LS12	Electric 120 Gallon Tank System			
LS12H	Hydraulic 120 Gallon Tank System			
PART NO.	DESCRIPTION	DIMENSIONS (L X W X H)	PORTS	WT (LB)
3030139	Tank Only	60.38" x 12" x 42.38"	1/2" NPT Port, 1" NPT Port	206
3026538	Galvanized frame for 3030139			105



ACCESSORIES

44" LIGHT BAR KITS



8891144



8891145

PART NO.	DESCRIPTION
8891144 (Round)	(1) 304 Stainless Steel Light Box, Dimension: 44" L x 8" H x 3" D (2) 4" Round STT Lights, 10 Red LEDs (2) 4" Round Strobe Lights, 24 Amber LEDs (3) 2.5" Round Marker Lights, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers
8891145 (Oval)	(1) 304 Stainless Steel Light Box, Dimension: 44" L x 8" H x 3" D (2) 6" Oval STT Lights, 10 Red LEDs (2) 6" Oval Strobe Lights, 24 Amber LEDs (3) 2.5" Round Marker Lights, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers

66" LIGHT BAR KITS



8891150



8891168



8891166



8891169



8891167

PART NO.	DESCRIPTION
8891150 (Oval)	(1) 304 Stainless Steel Light Box, Dimension: 66" L x 4" H x 3" D (2) 6.5" Oval STT Lights, 10 Red LEDs (2) 6.5" Oval Strobe Lights, 24 Amber LEDs (3) .75" Round Marker Lights, 3 Red LEDs (1) Wire Harness (2) LED Load Equalizers/Turn Signals
8891166 (Round)	(1) 304 Stainless Steel Light Box, Dimension: 66" L x 8" H x 3" D (2) 4" Round STT Lights, 10 Red LEDs (2) 4" Round Back-Up Lights, 10 Clear LEDs (2) 4" Round Strobe Lights, 24 Amber LEDs (3) 2.5" Round Marker Lights, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers
8891167 (Round)	(1) 304 Stainless Steel Light Box, Dimension: 66" L x 8" H x 3" D (4) 4" Round STT Lights, 10 Red LEDs (2) 4" Round Strobe Lights, 24 Amber LEDs (3) 2.5" Round Marker Lights, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers
8891168 (Oval)	(1) 304 Stainless Steel Light Box, Dimension: 66" L x 8" H x 3" D (2) 6" Oval STT Lights, 10 Red LEDs (2) 6" Oval Back-Up Lights, 10 Clear LEDs (2) 6" Oval Strobe Lights, 24 Amber LEDs (3) 2.5" Round Marker Lights, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers
8891169 (Oval)	(1) 304 Stainless Steel Light Box, Dimension: 66" L x 8" H x 3" D (4) 6" Oval STT Lights, 10 Red LEDs (2) 6" Oval Strobe Lights, 24 Amber LEDs (3) 2.5" Round Marker Lights, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers

77" LIGHT BAR KITS



8891177



8891178

PART NO.	DESCRIPTION
8891177 (Oval)	(1) 304 Stainless Steel Light Box, Dimension: 77" L x 4" H x 3" D (2) 6.5" Oval Strobe Lights, 24 Amber LEDs (2) 6.5" Oval Back-Up Lights, 10 Clear LEDs (2) 6.5" Oval STT, 10 Red LEDs (3) .75" Round Marker Lights, 3 Red LEDs (1) Wire Harness (2) LED Load Equalizers
8891178 (Oval)	(1) 304 Stainless Steel Light Box, Dimension: 77" L x 4" H x 3" D (4) 6" Oval STT Lights, 10 Red LEDs (2) 6" Oval Strobe Lights, 24 Amber LEDs (3) .75" Round Marker Lights, 3 Red LEDs (1) Wire Harness (2) LED Load Equalizers/Turn Signal

CENTRAL HYDRAULIC SYSTEM

15 GALLON CENTRAL HYDRAULIC SYSTEM

FRONT



BACK



STANDARD FEATURES

304 Stainless Steel Reservoir

For corrosion resistance

Bottom Ported Valves

Eliminates excessive plumbing

Pre-Plumbed

For quick installation

Includes:

- In-tank return filter
- Stainless steel strainer
- Poly filler/breather assembly
- Sight temperature and level gauge
- Easily removed enclosure lid

SYSTEM OPTIONS:

VALVING FUNCTIONS

PLOW/HOIST CONTROL

SPREADER CONTROL

SYSTEM PART NO.

4 FUNCTION: ELECTRICAL ON/OFF



3030861 - Electric ON/OFF dump/hoist control



HVC05 - Auger/conveyor, spinner controls with programmable blast

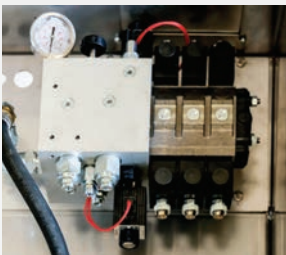
6381540



HVC06 - Auger/conveyor, spinner, and pre-wet controls with programmable blast with Garmin® GPS ground speed control

6381541

6 FUNCTION: ELECTRICAL ON/OFF



HVESB - ON/OFF Electric dump/hoist and plow control



HVC05 - Auger/conveyor, spinner controls with programmable blast

6381560



HVC06 - Auger/conveyor, spinner, and pre-wet controls with programmable blast with Garmin® GPS ground speed control

6381561

6 FUNCTION: ELECTRICAL PROPORTIONAL



3039777 - Dual axis proportional joystick for plow and dump/hoist control

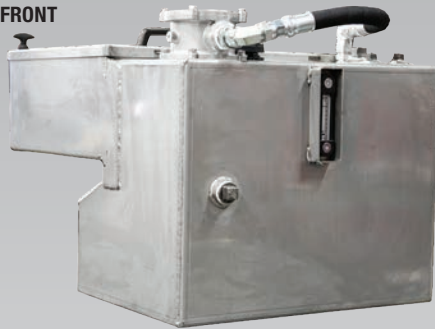


3039773 - Auger/conveyor, spinner, and pre-wet controls with programmable blast. "Open loop" or "Closed loop" operation with transmission sensor speed input

6381562

30 GALLON CENTRAL HYDRAULIC SYSTEM

FRONT



Air Proportional Tank



Electric Proportional Tank
Shown with Removable Side Panel

STANDARD FEATURES

304 Stainless Steel Reservoir

For corrosion resistance

Bottom Ported Valves

Eliminates excessive plumbing

Pre-Plumbed

For quick installation

Includes:

- In-tank return filter
- Stainless steel strainer
- Poly filler/breather assembly
- Sight temperature and level gauge
- Easily removed enclosure lid

SYSTEM OPTIONS:

VALVING FUNCTIONS

PLOW/HOIST CONTROL

SPREADER CONTROL

SYSTEM PART NO.

6 FUNCTION: AIR PROPORTIONAL



Proportional air dump/hoist with neutral safety interlock and plow joystick controls with adjustable height console and base

Shown with Optional Part No. 6391308
8-Function "Smart Switch" with backlit legends, LED indicator lights, 15A load rating per switch (Sold Separately)



HVC06T - TFT LCD touch screen display controls, auger/conveyor, spinner, and pre-wet with programmable blast

or with
Additional Garmin® GPS ground speed control

6383060

6383061

6 FUNCTION: ELECTRICAL PROPORTIONAL



Electrical proportional air dump/hoist neutral safety interlock and plow joystick controls with adjustable height console and base

Shown with Optional Part No. 6391308
8-Function "Smart Switch" with backlit legends, LED indicator lights, 15A load rating per switch (Sold Separately)



3039773 - Auger/conveyor, spinner, and pre-wet controls with programmable blast. "Open loop" or "Closed loop" operation with ground speed feedback

6383063

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