

BALE	623 Silage/Multicrop		644		644 Premium
Diameter (m)	1.25 – 1.35	1.25 – 1.35	1.25 – 1.35	1.25 – 1.35	1.25 – 1.35
Width (m)	1.17	1.17	1.17	1.17	1.17
Volume (m ³)	1.34	1.34	1.34	1.34	1.34
PICK-UP	2 m RotoFlow	2 m MaxiCut 14	2 m MaxiCut 14	2.2 m MaxiCut 14	2.2 m MaxiCut 25
Outer width (m, between flares)	2	2	2	2.2	2.2
Power Requirements (kW/hp)	60/80	67/90	75/100	75/100	89/120
Roller Baffle	–	–	Option	Option	Base
Standard gauge wheels	Base	Base	Base	Base	Base
Pivoting gauge wheels	–	–	Option	Option	Option
FEEDING SYSTEM					
Precutter	None –RotoFlow	14 Knives	14 Knives	14 Knives	25 Knives
Minimum theoretical Cutting length (mm)	–	70	70	70	40
Knife selection	–	–	Option 0, 7, 7, 14	Option 0, 7, 7, 14	Base 0, 7, 12, 13, 25
Unplugging device	Pivoting drop floor	Pivoting drop floor	Pivoting drop floor	Pivoting drop floor	Pivoting drop floor
BALE CHAMBER					
Type	Multicrop: 7 rolls + chain & slat conveyor Silage: 17 Rolls		17 rolls	17 rolls	17 rolls
Automatic drive chain lubrication	Base	Base	Base	Base	Base
Central greasing banks	–	–	Base	Base	Base
BALE CHAMBER DRIVE					
540 rpm @ 2000 N.m	Base	Base	Base	Base	–
1000 rpm @ 1300 N.m	–	–	Option	Option	Base
Powerdrive increased greasing interval PTO	–	–	X only w/ 1000 rpm @ 1300 N.m gearbox	X only w/ 1000 rpm @ 1300 N.m gearbox	Base
TWINE BINDING SYSTEM					
Type	Two arms	Two arms	Two arms	Two arms	Two arms
Storage 10 twine balls	–	–	Option	Option	Option
NETWRAP					
Type	CoverEdge	CoverEdge	CoverEdge	CoverEdge	CoverEdge
BALE UNLOADING					
Ramp discharge	Option	Option	Option	Option	Option
MONITORS					
ELC+	Base	Base	–	–	–
BaleTrak +	–	–	Base	Base	Base
TYRES					
Tyre size	11.5/80-15.3	11.5/80-15.3	–	–	–
	15/55-17	15/55-17	15/55-17	15/55-17	–
	19/45-17	19/45-17	19/45-17	19/45-17	19/45-17
	–	–	500/50-17 Flotation +	500/50-17 Flotation +	500/50-17 Flotation +
WEIGHT					
(max weight with full consumables & options except brakes)	2600 to 3400 kg	2600 to 3400 kg	2900 to 3700 kg	2900 to 3700 kg	2900 to 3700 kg

BALE	744		744 Premium	
Diameter (m)	1.25 – 1.35		1.25 – 1.35	1.25 – 1.35
Width (m)	1.17		1.17	1.17
Volume (m ³)	1.34		1.34	1.34
PICK-UP	2 m MaxiCut 14		2.2 m MaxiCut 25	2.2 m MaxiCut 25
Outer width (m, between flares)	2		2	2.2
Power Requirements (kW/hp)	89/120		89/120	89/120
Roller Baffle	Option		Option	Base
Standard gauge wheels	Base		Base	Base
Pivoting gauge wheels	Option		Option	Option
FEEDING SYSTEM				
Precutler	14 Knives		14 Knives	25 Knives
Minimum theoretical Cutting length (mm)	70		70	40
Knife selection	Option 0, 7, 7, 14		Option 0, 7, 7, 14	Base 0, 7, 12, 13, 25
Unplugging device	Pivoting drop floor		Pivoting drop floor	Pivoting drop floor
BALE CHAMBER				
Type	17 rolls		17 rolls	17 rolls
Automatic drive chain lubrication	Base		Base	Base
Central greasing banks	Base		Base	Base
BALE CHAMBER DRIVE				
540 rpm @ 2000 N.m	Base		Base	–
1000 rpm @ 1300 N.m	Option		Option	Base
Powerdrive increased greasing interval PTO	X only w/ 1000 rpm @ 1300 N.m gearbox		X only w/ 1000 rpm @ 1300 N.m gearbox	Base
TWINE BINDING SYSTEM				
Type	Two arms		Two arms	Two arms
Storage 10 twine balls	Option		Option	Option
NETWRAP				
Type	CoverEdge		CoverEdge	CoverEdge
BALE UNLOADING				
Steep slope kit	Option		Option	Option
Rubber mat	Option		Option	Option
MONITORS				
VTI 1300	Base		Base	Base
TYRES				
Tyre size	15/55-17		15/55-17	–
	19/45-17		19/45-17	–
	19/45-17 Flotation +		19/45-17 Flotation +	19/45-17 Flotation +
WEIGHT				
(max weight with full consumables & options except brakes)	5300 to 6150 kg		5300 to 6150 kg	5530 to 6340 kg