

TIP-ROLLER XL



12,30 m Tip-Roller XL with Cambridge rings & 2-row Spring-Board



- Strong frame construction of sectional tubes.
- Uncomplicated change-over between transport and working position when the tractor is stopped.
- All sections are centre suspended and mutually independent.
- **HE-VA SAT-System:** The hydraulic weight balance system transfers the weight of the construction (drawbar, cylinder and wheel) on all 5 sections to ensure a uniform soil pressure in the entire working width.
- Lubrication in all movable links and bearings – ensures a long life.

PRICES & SPECIFICATIONS

Transport width: 3.00 m

Working Width	Ring Type	No of Spokes	No. of Rings	Weight kg	Power Req., HP	Item Number	
*12.30 m	560 mm/22,5" Cambridge	9	236	11,900	190-220	63086-54	
	620 mm/24" Cambridge	10	236	12,600	190-220	63086-62	
	550/600 mm Star ring	◆	244	12,000	190-200	63086-57	
	550-600 mm Crosskill		125	11,900	170-200	63086-63	
	550 mm 2D-Corrugated	9	150	10,600	180-210	63086-59	
	600 mm 2D-Corrugated	10	150	11,140	180-210	63086-60	
*15.30 m	560 mm/22,5" Cambridge	9	292	14,250	200-250	63088-54	
	550/600 mm Star ring	◆	302	14,800	200-250	63088-57	
	550-600 mm Crosskill		153	14,580	180-230	63088-63	
	550 mm 2D-Corrugated	9	187	13,050	190-240	63088-59	
	600 mm 2D-Corrugated	10	187	13,500	190-240	63088-60	

* Requires 3 double-acting oil outlets.

◆ Cast steel ring.

STANDARD EQUIPMENT

- Wheels: 710/40 R22.5
- 60 mm shafts, special quality mounted with double-sealed ball bearings.
- Pivotal towing eye, secured by bolts: item no. 630757046, see page 111.
- Hydr. supporting leg.
- Parking device for hydraulic hoses.
- Automatic lock system of wing sections during transport.
- **HE-VA SAT-System:** Weight balance system on all 5 sections.
- Support bearings on all sections.

EXTRA EQUIPMENT FOR TIP-ROLLER XL

Designation	Weight	Item No.
LED lights cpl. with wire and socket, on 12.30 and 15.30 m	3 kg	63086-93
HPV-Controller:El-hydr. operation of 4 functions, see page 113.	9 kg	63086-90
Air brakes, factory-mounted for 12.30 m	18 kg	63086-91
Air brakes, factory-mounted for 15.50 m	18 kg	63088-91
Hydr. brakes, factory-mounted for 12.30 m	7 kg	63086-92
Hydr. brakes, factory-mounted for 15.50 m	7 kg	63088-92
Cast steel rings*		
560mm/22.5"Cambridge / 550 mm 2D Corrugated rings in cast-steel quality. Is recommended in a non-ploughed system and in extreme conditions. Add. price per m	+10 kg per m	690150077
620mm/24" Cambridge / 600 mm 2D Corrugated rings in cast-steel quality w/10 spokes. Is recommended in a non-ploughed system and in extreme conditions. Add. price per m	+10 kg per m	690150118

* 8-year warranty on cast steel rings

Designation	Work. width	No of tines	Weight kg	Item no.
* SPRING-BOARD 1-row w/10x80 mm tines w/150 mm flat wearing points	12.30 m	48 tines	980	63086-70
	15.30 m	60 tines	1,220	63088-70
* SPRING-BOARD 2-rows w/10x80 mm tines w/150 mm flat wearing points	12.30 m	96 tines	2,150	63086-72
	15.30 m	120 tines	2,680	63088-72
* HARROW-SPRING-BOARD. 1 row with harrow tines 65x12 mm + 1 row with SPRING-BOARD 10x80 mm tines	12.30 m	48 / 49 tines	2,095	63086-74
	15.30 m	60 / 61 tines	2,610	63088-74
SLICING PLATES f/Spring-Board Additional price per row	12.30 m		6.3	63086-76
	15.30 m		7.7	63088-76
TRANSVERSE LOCKING SYSTEM - connects the Spring-Board tines Additional price per row	12.30 m		31	63086-78
	15.30 m		31	63088-78
EASY CHANGE quick change-system of wearing points incl. one set of flat wearing points & one set of slicing plates points with 3 tines Additional price per row	12.30 m		35	63086-80
	15.30 m		40	63088-80
Edge equipment for Spring-Board tines	Add. price per row		5	63301-00
* SPRING-BOARD 1-row w/Ø16 mm Long-finger tines	12.30 m	48 tines	560	63086-71
	15.30 m	60 tines	700	63088-71
* SPRING-BOARD 2-rows w/Ø16 mm Long-finger tines	12.30 m	90 tines	1,350	63086-73
	15.30 m	112 tines	1,690	63088-73
Mounting set for Multi-Seeder Max. 300 kg seeds in the fine seed hopper. Prices & info, see page 98.				
Working width	Multi-Seeder Model		Weight kg	Item no.
12.30 m	With Auto-Controller - w/16 outlets		280	63086-75
15.30 m	With Auto-Controller - w/24 outlets		320	63088-75
Platform with railing and ladder for mounting set				63099-56
Rubber sealed/non lubricant ball bearings			Add. price per machine	63086-83