

FRONT-ROLLER



3.00 m Front-Roller Twin with Ø550/550 mm Star rings.

- Autonomous front mounted roller. The pull centre is in front of the rings to ensure free mobility of the machine.
- Automatic centre position when the implement is lifted on the headland.
- Three-point linkage with category 2 pins and category 2 distance.

MACHINES

Work Width, m	Type	Ring Type	No. of Rings	Power Req., HP	Transport Width, m	Weight, kg	Item Number
1-SECTION MODELS WITHOUT HYDRAULIC FOLDING							
1.50	Rigid	510 mm/21" Cambridge	29	15	2.00	779	63040-51
1.50	Rigid	560 mm/22.5" Cambridge	29	15	2.00	867	63040-54
1.50	Rigid	620 mm/24" Cambridge	29	15	2.00	953	63040-62
1.50	Rigid	450/500 mm Star ring •	30	15	2.00	713	63040-56
1.50	Rigid	550/600 mm Star ring •	30	15	2.00	858	63040-57
1.50	Rigid	Twin 450/450 mm Star ring •	17	15	2.00	602	63040-09
1.50	Rigid	Twin 550/550 mm Star ring •	17	15	2.00	680	63040-10
1.50	Rigid	485-530 mm Crosskill	15	15	2.00	713	63040-53
1.50	Rigid	550-600 mm Crosskill	15	15	2.00	862	63040-63
1.50	Rigid	600 mm V-Profile ring	12	15	2.00	326	63040-60
1.50	Rigid	700 mm V-Profile ring	10	15	2.00	594	63040-70
2.60	Rigid	510 mm/21" Cambridge	45	20	2.60	1,081	63043-51
2.60	Rigid	560 mm/22.5" Cambridge	45	20	2.60	1,221	63043-54
2.60	Rigid	620 mm/24" Cambridge	45	20	2.60	1,354	63043-62
2.60	Rigid	450/500 mm Star ring •	42	20	2.60	954	63043-56
2.60	Rigid	550/600 mm Star ring •	42	20	2.60	1,172	63043-57
2.60	Rigid	Twin 450/450 mm Star ring •	31	20	2.60	844	63043-09
2.60	Rigid	Twin 550/550 mm Star ring •	31	20	2.60	993	63043-10
2.60	Rigid	485-530 mm Crosskill	25	20	2.60	986	63043-53
2.60	Rigid	550-600 mm Crosskill	25	20	2.60	1,186	63043-63
2.60	Rigid	600 mm V-Profile ring	19	20	2.60	888	63043-60
2.60	Rigid	700 mm V-Profile ring	17	20	2.60	927	63043-70
3.00	Rigid	510 mm/21" Cambridge	53	25	3.00	1,166	63044-51
3.00	Rigid	560 mm/22.5" Cambridge	53	25	3.00	1,332	63044-54
3.00	Rigid	620 mm/24" Cambridge	53	25	3.00	1,489	63044-62
3.00	Rigid	450/500 mm Star ring •	50	25	3.00	1,086	63044-56
3.00	Rigid	550/600 mm Star ring •	50	25	3.00	1,346	63044-57
3.00	Rigid	Twin 450/450 mm Star ring •	35	25	3.00	914	63044-09
3.00	Rigid	Twin 550/550 mm Star ring •	35	25	3.00	1,087	63044-10
3.00	Rigid	485-530 mm Crosskill	27	25	3.00	1,033	63044-53
3.00	Rigid	550-600 mm Crosskill	27	25	3.00	1,231	63044-63
3.00	Rigid	600 mm V-Profile ring	23	25	3.00	963	63044-60
3.00	Rigid	700 mm V-Profile ring	18	25	3.00	999	63044-70
3.50	Rigid	510 mm/21" Cambridge	61	30	3.50	1,370	63052-51
3.50	Rigid	560 mm/22.5" Cambridge	61	30	3.50	1,570	63052-54
3.50	Rigid	620 mm/24" Cambridge	61	30	3.50	1,750	63052-62
3.50	Rigid	450/500 mm Star ring •	60	30	3.50	1,250	63052-56
3.50	Rigid	550/600 mm Star ring •	60	30	3.50	1,561	63052-57
3.50	Rigid	Twin 450/450 mm Star ring •	41	30	3.50	1,021	63052-09
3.50	Rigid	Twin 550/550 mm Star ring •	41	30	3.50	1,229	63052-10
3.50	Rigid	485-530 mm Crosskill	31	30	3.50	1,247	63052-53
3.50	Rigid	550-600 mm Crosskill	31	30	3.50	1,519	63052-63
3.50	Rigid	600 mm V-Profile ring	27	30	3.50	1,163	63052-60
3.50	Rigid	700 mm V-Profile ring	22	30	3.50	1,543	63052-70

• Steel cast ring, 8 year breakage warranty

Front-Roller is available with fixed three-point hitch (not self-steering)

MACHINES (CONTINUED)



4.00 m Front-Roller with Crosskill, hydraulic folding and Spring-Board.



2-section 3.00 m Front-Roller with V-Profile, hydraulic folding and Spring-Board.



Front-Roller with fixed three-point hitch - not self-steering.

Work Width, m	Type	Ring Type	No. of Rings	Power Req., HP	Transport Width, m	Weight, kg	Item Number
1-SECTION MODELS WITHOUT HYDRAULIC FOLDING							
4.00	Rigid	510 mm/21" Cambridge	69	35	4,00	1,653	63046-51
4.00	Rigid	560 mm/22.5" Cambridge	69	35	4,00	1,769	63046-54
4.00	Rigid	620 mm/24" Cambridge	69	35	4,00	1,884	63046-62
4.00	Rigid	450/500 mm Star ring •	68	35	4,00	1,444	63046-56
4.00	Rigid	550/600 mm Star ring •	68	35	4,00	1,854	63046-57
4.00	Rigid	Twin 450/450 mm Star ring •	47	35	4,00	1,298	63046-09
4.00	Rigid	Twin 550/550 mm Star ring •	47	35	4,00	1,523	63046-10
4.00	Rigid	485-530 mm Crosskill	37	35	4,00	1,551	63046-53
4.00	Rigid	550-600 mm Crosskill	37	35	4,00	1,796	63046-63
4.00	Rigid	600 mm V-Profile ring	30	35	4,00	1,403	63046-60
4.00	Rigid	700 mm V-Profile ring	24	35	4,00	1,567	63046-70
2-SECTION MODELS WITH HYDRAULIC FOLDING							
3.00	Foldable	510 mm/21" Cambridge ^{1*}	50	25	2,13	1,431	63041-51
3.00	Foldable	560 mm/22.5" Cambridge ^{1*}	50	25	2,13	1,582	63041-54
3.00	Foldable	620 mm/24" Cambridge ^{1*}	50	25	2,13	1,720	63041-62
3.00	Foldable	450/500 mm Star ring •/ ^{1*}	24	25	2,13	1,018	63041-56
3.00	Foldable	550/600 mm Star ring •/ ^{1*}	24	25	2,13	1,157	63041-57
3.00	Foldable	Twin 450/450 mm Star ring •/ ^{1*}	48	25	2,13	1,472	63041-09
3.00	Foldable	Twin 550/550 mm Star ring •/ ^{1*}	48	25	2,13	1,714	63041-10
3.00	Foldable	485-530 mm Crosskill ^{1*}	24	25	2,13	1,346	63041-53
3.00	Foldable	550-600 mm Crosskill ^{1*}	24	25	2,13	1,406	63041-63
3.00	Foldable	600 mm V-Profile ring ^{1*}	20	25	2,13	1,358	63041-60
3.00	Foldable	700 mm V-Profile ring ^{1*}	18	25	2,13	1,394	63041-70
3-SECTION MODELS WITH HYDRAULIC FOLDING							
4.00	Foldable	510 mm/21" Cambridge ^{1*}	67	35	2,60	1,725	63045-51
4.00	Foldable	560 mm/22.5" Cambridge ^{1*}	67	35	2,65	1,944	63045-54
4.00	Foldable	620 mm/24" Cambridge ^{1*}	67	35	2,70	2,152	63045-62
4.00	Foldable	450/500 mm Star ring •/ ^{1*}	70	35	2,67	1,658	63045-56
4.00	Foldable	550/600 mm Star ring •/ ^{1*}	70	35	2,75	2,021	63045-57
4.00	Foldable	Twin 450/450 mm Star ring •/ ^{1*}	43	35	2,67	1,355	63045-09
4.00	Foldable	Twin 550/550 mm Star ring •/ ^{1*}	43	35	2,75	1,530	63045-10
4.00	Foldable	485-530 mm Crosskill ^{1*}	37	35	2,70	1,631	63045-53
4.00	Foldable	550-600 mm Crosskill ^{1*}	37	35	2,75	1,673	63045-63
4.00	Foldable	600 mm V-Profile ring ^{1*}	28	35	2,70	1,438	63045-60
4.00	Foldable	700 mm V-Profile ring ^{1*}	24	35	2,60	1,662	63045-70
4.50	Foldable	510 mm/21" Cambridge ^{1*}	75	35	2,60	1,886	63050-51
4.50	Foldable	560 mm/22.5" Cambridge ^{1*}	75	35	2,65	2,131	63050-54
4.50	Foldable	620 mm/24" Cambridge ^{1*}	75	35	2,70	2,281	63050-62
4.50	Foldable	450/500 mm Star ring •/ ^{1*}	70	35	2,67	1,724	63050-56
4.50	Foldable	550/600 mm Star ring •/ ^{1*}	70	35	2,75	2,098	63050-57
4.50	Foldable	Twin 450/450 mm Star ring •/ ^{1*}	47	35	2,67	1,477	63050-09
4.50	Foldable	Twin 550/550 mm Star ring •/ ^{1*}	47	35	2,75	1,726	63050-10
4.50	Foldable	485-530 mm Crosskill ^{1*}	34	35	2,70	1,675	63050-53
4.50	Foldable	550-600 mm Crosskill ^{1*}	34	35	2,75	1,717	63050-63
4.50	Foldable	600 mm V-Profile ring ^{1*}	32	35	2,70	1,599	63050-60
4.50	Foldable	700 mm V-Profile ring ^{1*}	26	35	2,75	1,690	63050-70

^{1*}Requires 1 double-acting oil outlet.

• Steel cast ring, 8 year breakage warranty

MACHINES (CONTINUED)

Work Width, m	Type	Ring Type	No. of Rings	Power Req., HP	Transport Width, m	Weight, kg	Item Number
3-SECTION MODELS WITH HYDRAULIC FOLDING							
5.00	Foldable	510 mm/21" Cambridge ^{1*}	95	40	2.90	1,960	63048-51
5.00	Foldable	560 mm/22.5" Cambridge ^{1*}	95	40	2.95	2,440	63048-54
5.00	Foldable	450/500 mm Star ring •/1*	90	40	2.92	2,060	63048-56
5.00	Foldable	550/600 mm Star ring •/1*	90	40	3.00	2,570	63048-57
5.00	Foldable	Twin 450/450 mm Star ring •/1*	59	40	2.92	1,780	63048-09
5.00	Foldable	Twin 550/550 mm Star ring •/1*	59	40	3.00	2,080	63048-10
5.00	Foldable	485-530 mm Crosskill ^{1*}	47	40	2.95	1,590	63048-53
5.00	Foldable	550-600 mm Crosskill ^{1*}	47	40	3.00	2,180	63048-63
5.00	Foldable	600 mm V-Profile ring ^{1*}	38	40	2.95	1,900	63048-60
5.00	Foldable	700 mm V-Profile ring ^{1*}	30	40	2.85	1,820	63048-70
6.00	Foldable	510 mm/21" Cambridge ^{1*}	115	50	2.90	2,350	63047-51
6.00	Foldable	560 mm/22.5" Cambridge ^{1*}	115	50	2.95	2,940	63047-54
6.00	Foldable	450/500 mm Star ring •/1*	110	50	2.92	2,410	63047-56
6.00	Foldable	550/600 mm Star ring •/1*	110	50	3.00	3,030	63047-57
6.00	Foldable	Twin 450/450 mm Star ring •/1*	71	50	2.92	2,140	63047-09
6.00	Foldable	Twin 550/550 mm Star ring •/1*	71	50	3.00	2,500	63047-10
6.00	Foldable	485-530 mm Crosskill ^{1*}	57	50	2.95	1,910	63047-53
6.00	Foldable	550-600 mm Crosskill ^{1*}	57	50	3.00	2,630	63047-63
6.00	Foldable	600 mm V-Profile ring ^{1*}	46	50	2.95	2,270	63047-60
6.00	Foldable	700 mm V-Profile ring ^{1*}	36	50	2.85	2,180	63047-70

^{1*}Requires 1 double-acting oil outlet.

• Steel cast ring, 8 year breakage warranty

EXTRA EQUIPMENT

- Front-harrow is with spindle adjustment of working depth and with 12x45 mm tines.
- Spring-Board is with mechanical adjustment of the height of the tine row and hydraulic adjustment of the preparation degree/working depth.
- Spring-Board is a very strong construction with 10x80 mm tines.
- Transverse locking system with possible individual connection and disconnection, very easy w/o use of any tools.
- 2.60, 3.00 and 3.50 m front harrow and Spring-Board can also be mounted on 1.50 m Front-Roller.
- Stabilization device for hydr. foldable models: is recommended for models with Spring-Board in combination with big working widths and high speed.



Edge equipment set for front harrow.

Description	Weight, kg	Item Number
LED marking lights with clear and red glass, rigid models	4	63040-01
LED marking lights on mounting bar with clear and red glass, 4.00 m hydr. model	14	67033-02
LED marking lights on mounting bar with clear and red glass, 4.50 + 6.00 m hydr.	17	67033-03
LED marking lights on mounting bar with clear and red glass, 2-section 3.00 m hydr. model	8	63041-01
Set of reflective warning boards (2 pieces)	6	690160075
Fixed three-point hitch (not self-steering) – for 1.50-4.00 m Front-Roller, Rigid (Deduction Price)	÷ 50	63040-03
Fixed three-point hitch (not self-steering) – for Front-Roller with hydr. folding and all models with 700 mm V-Profile rings	÷ 50	63040-04
Double three-point linkage: hereby the Front-Roller can be mounted both front and rear on the tractor	-	63040-02
Weight console set, for bolting on of add. weight, 2 pcs.	32	67055-00
Stabilization device f/rigid models (except w/700 mm V-Profile ring)	16	67086-08
Stabilization device f/hydr.fold.models and rigid w/700 mm V-Profile ring	16	67086-10
Stabilization device f/hydr. foldable models – 2-sections models	16	67086-09
Mechanical double change over valve, change between Spring-Board and hydraulic folding.	5	67086-15
Stone box set (2 pieces)	32	630555005
Stone box set (2 pieces) for hydr. foldable models	32	630555009
Double frame, 1.50 m / 2.60 m / 3.00 m rigid, 3.50 m	1*/2*	67056-00
Double frame, 4.00 m rigid, not possible on hydr. fold. models	1*/2*	67057-00

EXTRA EQUIPMENT

Work Width, m	Type	Description	Weight, kg	Item Number
2-ROW FRONT HARROW – 12 X 45 MM TINES				
2.60	Rigid	Front harrow with 15 tines, 2-row, with spindle depth control	211	63130-50
3.00	Rigid	Front harrow with 17 tines, 2-row, with spindle depth control	230	63131-50
3.00	Foldable	Front harrow with 17 tines, 2-row, with spindle depth control (2-Section)	239	63141-00
3.50	Rigid	Front harrow with 20 tines, 2-row, with spindle depth control	252	63137-50
4.00	Rigid	Front harrow with 23 tines, 2-row, with spindle depth control	278	63132-50
4.00	Foldable	Front harrow with 23 tines, 2-row, with spindle depth control	411	63134-50
4.50	Foldable	Front harrow with 25 tines, 2-row, with spindle depth control	436	63139-50
5.00	Foldable	Front harrow with 29 tines, 2-row, with spindle depth control	423	63135-50
6.00	Foldable	Front harrow with 35 tines, 2-row, with spindle depth control	474	63133-50
-	-	Extension adapter f/front-harrow, mounting on Front-Roller Twin	4	63138-00
-	-	Edge equipment set for front-harrow	17	67058-00
3-ROW FRONT HARROW – 12 X 65 MM TINES				
2.60	Rigid	Front harrow with 15 tines, 3-row, with spindle depth control	310	63130-51
3.00	Rigid	Front harrow with 17 tines, 3-row, with spindle depth control	331	63131-51
3.00	Foldable	Front harrow with 17 tines, 3-row, with spindle depth control (2-Section)	374	63141-51
3.50	Rigid	Front harrow with 20 tines, 3-row, with spindle depth control	367	63137-51
4.00	Rigid	Front harrow with 23 tines, 3-row, with spindle depth control	406	63132-51
4.00	Foldable	Front harrow with 23 tines, 3-row, with spindle depth control	601	63134-51
4.50	Foldable	Front harrow with 25 tines, 3-row, with spindle depth control	617	63139-51
5.00	Foldable	Front harrow with 29 tines, 3-row, with spindle depth control	661	63135-51
6.00	Foldable	Front harrow with 35 tines, 3-row, with spindle depth control	755	63133-51
-	-	Goose foot point 180x6 mm, only for 12x65 mm tines (Additional price per m)	4	3401016
-	-	Extension adapter f/front-harrow, mounting on Front-Roller Twin	4	63138-00
-	-	Edge equipment set for front-harrow	30	67058-10

¹If both a front harrow and Spring-Board are wanted, a double frame must be mounted.

²Cannot be mounted on Front-Roller Twin and hydraulically foldable models.



Work Width, m	Type	Description	Weight, kg	Item Number
SPRING-BOARD				
-	-	Extension adapter f/Spring-Board, mounting on Front-Roller Twin	5	63138-10
2.60	Rigid	Spring-Board with hydraulic depth control, 10 tines ^{1*}	202	63323-00
3.00	-	Spring-Board with hydraulic depth control, for 1.50 m Front-Roller ^{1*/2*}	278	63325-00
3.00	Rigid	Spring-Board with hydraulic depth control, 12 tines ^{1*}	228	63324-00
3.00	Foldable	Spring-Board with hydraulic depth control, 12 tines (2-Section) ^{1*}	278	63321-00
3.50	-	Spring-Board with hydraulic depth control, for 1.50 m Front-Roller ^{1*/2*}	278	63322-50
3.50	Rigid	Spring-Board with hydraulic depth control, 14 tines ^{1*}	297	63322-00
4.00	-	Spring-Board with hydraulic depth control, for 1.50 m Front-Roller ^{1*/2*}	304	63326-50
4.00	Rigid	Spring-Board with hydraulic depth control, 16 tines ^{1*}	335	63326-00
4.00	Foldable	Spring-Board with hydraulic depth control, 16 tines ^{1*}	374	63328-00
4.50	Foldable	Spring-Board with hydraulic depth control, 18 tines ^{1*}	402	63320-00
5.00	Foldable	Spring-Board with hydraulic depth control, 20 tines ^{1*}	429	63329-00
6.00	Foldable	Spring-Board with hydraulic depth control, 24 tines ^{1*}	477	63327-00
-	-	Edge equipment set for Spring-Board tines	5	63301-00
SPRING-BOARD WITH SLICING PLATES				
-	-	Extension adapter f/Spring-Board, mounting on Front-Roller Twin	5	63138-10
2.60	Rigid	Spring-Board with hydraulic depth control, 10 tines ^{1*}	203	63423-00
3.00	Rigid	Spring-Board with hydraulic depth control, 12 tines ^{1*}	228	63424-00
3.00	Foldable	Spring-Board with hydraulic depth control, 12 tines (2-Section) ^{1*}	276	63441-00
3.50	Rigid	Spring-Board with hydraulic depth control, 14 tines ^{1*}	298	63422-00
4.00	Rigid	Spring-Board with hydraulic depth control, 16 tines ^{1*}	337	63426-00
4.00	Foldable	Spring-Board with hydraulic depth control, 16 tines ^{1*}	376	63428-00
4.50	Foldable	Spring-Board with hydraulic depth control, 18 tines ^{1*}	405	63420-00
5.00	Foldable	Spring-Board with hydraulic depth control, 20 tines ^{1*}	434	63429-00
6.00	Foldable	Spring-Board with hydraulic depth control, 24 tines ^{1*}	480	63427-00
TRANSVERSE LOCKING SYSTEM - CONNECTS THE SPRING-BOARD TINES				
2.60	Rigid	Complete set for Spring-Board	29	63333-00
3.00	Rigid	Complete set for Spring-Board	35	63334-00
3.00	Foldable	Complete set for Spring-Board (2-Section)	35	63342-00
3.50	Rigid	Complete set for Spring-Board	41	63332-00
4.00	Foldable	Complete set for Spring-Board	47	63336-00
4.00	Foldable	Complete set for Spring-Board	47	63338-00
4.50	Foldable	Complete set for Spring-Board	53	63335-00
5.00	Foldable	Complete set for Spring-Board	57	63339-00
6.00	Foldable	Complete set for Spring-Board	66	63337-00

¹Requires 1 additional double-acting oil outlet.

²Can manually be changed to transport width 1.85 m, 2.35 or 2.85 m.

EXTRA EQUIPMENT (CONTINUED)



“EASY-CHANGE” QUICK CHANGE SYSTEM OF WEAR POINTS INCL. ONE SET OF FLAT WEAR POINTS AND ONE SET OF SLICING PLATE POINTS WITH 3 TINES.

Description	Item Number
Additional price per tine in relation to standard Spring-Board	63302-00
Price per tine for retrofitting	63302-01



Top-Cutter



Top-Cutter on Front-Roller

TOP-CUTTER

Work Width, m	Type	Description	Weight, kg	Item Number
2.60	Rigid	Top-Cutter	350	67410-03
3.00	Rigid	Top-Cutter	370	67410-05
3.00	Foldable	Top-Cutter (2-Section)	395	67410-11
3.50	Rigid	Top-Cutter	400	67410-07
4.00	Rigid	Top-Cutter	460	67410-09
4.00	Foldable	Top-Cutter	635	67410-13
4.50	Foldable	Top-Cutter	690	67410-01
5.00	Foldable	Top-Cutter	730	67410-15
6.00	Foldable	Top-Cutter	785	67410-17
2.60	Rigid	Spring-Board mounted on Top-Cutter bracket	160	67410-04
3.00	Rigid	Spring-Board mounted on Top-Cutter bracket	185	67410-06
3.00	Foldable	Spring-Board mount on Top-Cutter bracket (2-Section)	205	67410-12
3.50	Rigid	Spring-Board mounted on Top-Cutter bracket	215	67410-08
4.00	Rigid	Spring-Board mounted on Top-Cutter bracket	245	67410-10
4.00	Foldable	Spring-Board mounted on Top-Cutter bracket	420	67410-14
4.50	Foldable	Spring-Board mounted on Top-Cutter bracket	475	67410-02
5.00	Foldable	Spring-Board mounted on Top-Cutter bracket	525	67410-16
6.00	Foldable	Spring-Board mounted on Top-Cutter bracket	560	67410-18