

CROSSMASTER FRONT CULTIVATOR AND CROSSMASTER SEEDBED CULTIVATOR

CROSSMASTER FRONT CULTIVATOR

Type	CMFB 300	CMFB 350	CMFB 400	CMFB 450	CMFB 500
Weight (kg)	1000	1110	1950	2150	2350
Working width (cm)	300	340	400	450	500
Overall length (cm)	187	187	187	187	187
Transport width (cm)	310	350	310	310	310
Transport height (cm)	138	138	160	180	200
Number of vibrating tines	30	35	40	45	50
Number of goose feet (option)	17	20	23	25	28
Working depth of vibrating tines (cm)	0-10	0-10	0-10	0-10	0-10
Working depth goose feet (cm)	0-10	0-10	0-10	0-10	0-10
Working speed (km/h)	5-15	5-15	5-15	5-15	5-15
Foldable	No	No	Hydraulic	Hydraulic	Hydraulic
Power requirements (hp(kW))	40 (30)	45 (35)	50 (38)	60 (46)	70 (53)

*depending on speed and conditions

CROSSMASTER SEEDBED CULTIVATOR

Type	CMZB 300	CMZB 350	CMZB 400	CMZB 450	CMZB 500
Weight (kg)	1650	1800	2650	2845	2980
Working width (cm)	300	340	400	450	500
Overall length (4 row vibratory tine) (cm)	298	298	314	314	314
Transport width (cm)	316	350	240	240	240
Transport height (cm)	137	137	230	255	280
Number of goose feet front	12	15	16	18	20
Working depth goose feet front (cm)	0-15	0-15	0-15	0-15	0-15
Number of vibrating tines	50	58	66	75	83
Working depth of vibrating tines (cm)	0-10	0-10	0-10	0-10	0-10
Working speed (km/h)	8-15	8-15	8-15	8-15	8-15
Foldable	No	No	Hydraulic	Hydraulic	Hydraulic
Power requirements (hp(kW))	80 (62)	95 (73)	105 (80)	120 (92)	135 (104)

*depending on speed and conditions



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CROSSMASTER

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THE MOST VERSATILE SEEDBED PREPARER



- ✓ Efficient seedbed preparation
- ✓ Good crumbling
- ✓ User-friendly adjustment
- ✓ Well-equipped as standard

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CROSSMASTER FRONT CULTIVATOR

A good start is half the battle. Create a good basis for seedbed preparation with the Vegniek CrossMaster front cultivators. Through the Vegniek front cultivator you create an ideal levelled base for the next tillage operation. The machine creates sufficient loose soil for levelling and crumbling but does so without working up unnecessarily large clods.

GOOD CRUMBLING

The first thing to notice about the CrossMaster is that behind each crumbling roller, a spring-loaded levelling plate is fitted as standard in combination with the Vegniek crushing plate. This plate ensures that clods can be broken even more aggressively, resulting in good crumbling on any type of soil. The machine is robustly built and runs in its entirety on the cage roller and crumbler roller, ensuring stable operation.

EASY TO ADJUST

The adjustment of the machine largely determines the result. For this reason, much attention was paid in the design to the method of adjustment. Basically, almost all adjustment options are mechanical, using a ratchet in combination with a clear indicator that also serves as a lock system.

WELL-EQUIPPED AS STANDARD

The Vegniek CrossMaster is very richly equipped as standard. The machine comes standard with extended side plates and behind the crumbler roller fitted with the spring-loaded levelling plate in combination with a crush plate. Would you prefer to expand the standard machine with a head cutter? Our head shredder is also slightly different from what you are used to. The pointed design ensures better distribution of forces and that clods are cut through instead of being worked upwards. Although the CrossMaster is already very complete as standard, various other options are available.



CROSSMASTER SEEDBED CULTIVATOR

A successful growing season starts with creating a good and even seedbed. To create the ideal seedbed as quickly and efficiently as possible, Vegniek developed the CrossMaster. Besides its good levelling effect and excellent crumbling, the machine is also very easy to adjust and robustly built.

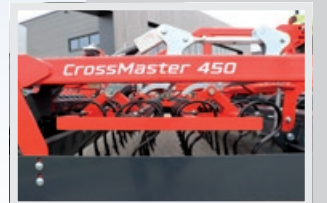
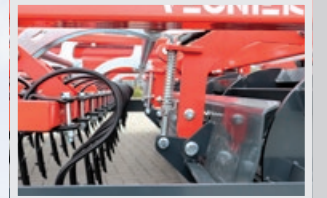
GOOD CRUMBLING The first thing you notice about the CrossMaster is that behind every crumbling roller, a spring-loaded levelling plate is fitted as standard in combination with the Vegniek crushing plate. This plate ensures that clods can be broken even more aggressively, resulting in good crumbling on any type of soil. In addition, the choice was made to construct the machine as short as possible. This keeps the soil moving, so the machine can be adjusted even more aggressively. An additional advantage is that this also makes the machine easier to lift.

EASY TO ADJUST

The adjustment of the machine largely determines the result. For that reason, within the design, much attention has been paid to the position and method of adjustment. Basically, almost all adjustment options are mechanically adjustable. The rear levelling plate is hydraulically adjustable as this plate has a great influence on the levelling result. The mechanical adjustment options are easily adjusted by means of a ratchet combined with a clear indicator that also serves as a locking device. Optionally, the machine can be equipped with hydraulic adjustment options.

WELL-EQUIPPED AS STANDARD

The Vegniek CrossMaster comes equipped as standard. For instance, the machine is equipped as standard with two rows of wide goose feet, which loosen the soil evenly across the entire working width. The goose feet can be easily adjusted both individually and collectively. In addition, the machine is equipped with extended side plates as standard and a cross-kill roller was chosen as standard because it presses the soil well and leaves an even seedbed under all conditions. Although the CrossMaster is already very complete as standard, various other options are available.



BENEFITS

- ✓ Stable levelling effect
- ✓ User-friendly and effective (depth) adjustment
- ✓ Creates an ideal levelled base for seedbed preparation
- ✓ Robustly constructed machine
- ✓ Different configurations possible due to modular construction
- ✓ Extremely well equipped as standard

STANDARD

- ✓ Cage roller Ø500mm with 9 tubes
- ✓ Three rows of large vibrating tines
- ✓ Crumble roller
- ✓ Levelling plate with crush plate
- ✓ Long side plates
- ✓ Width signs with lighting

OPTIONS

- ✓ Headcutter
- ✓ Two rows of goose feet instead of vibrating tines
- ✓ CrossMaster Front Equaliser
- ✓ Pressure roller



TIP!

SEE HOW THE CROSSMASTER SEEDBED PREPARER WORKS? SCAN THE QR-CODE



BENEFITS

- ✓ The desired crumbling for every type of soil
- ✓ User-friendly and effective (depth) adjustment
- ✓ Efficient creation of an ideal and leveled seedbed
- ✓ Compact and robustly built machine
- ✓ Different configurations possible thanks to the modular construction
- ✓ Extremely well equipped as standard

STANDARD

- ✓ Two rows of large goose feet
- ✓ Crumble roller
- ✓ Levelling plate with crush plate
- ✓ Four rows of vibrating tines
- ✓ Hydraulic levelling plate
- ✓ Crosskill roller
- ✓ Extra long side plates
- ✓ Width signs with lighting

OPTIONS

- ✓ Two rows of drag chisels instead of goose feet
- ✓ Five rows of vibrating tines instead of four
- ✓ Three rows of goose feet instead of vibrating tines
- ✓ Hydraulic adjustment of vibrating tines frame with indicator
- ✓ Scraper bar for Crosskill roller
- ✓ Roller set strip roller Ø300 + tube roller Ø300 instead of crosskill
- ✓ Pressure roller

TIP!

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