

CultiMax



Heavy duty trailed seedbed harrow

5.50 - 10.00 m working width

Heavyweight implement

CultiMax is a heavy-duty 7-row seedbed harrow made from box section steel. The 7 rows of tines can handle large quantities of trash as material and soil can easily flow through the machine when cultivating at depths of between 1 and 10 cm. **CultiMax** is the perfect harrow for seedbed preparation on plouged land before maize, potatoes, grain, sugar beet etc.

The innovative range of options enables the implement to be used for numerous tasks within seedbed preparation

Standard equipment:

- 7-row harrow section
- 8 pcs. 300/55-14,5 Twin (6 pcs. by CultiMax 5.50 m)
- Front hydr. crackerboard
- Road lights



Hydraulic lock: The maschine is equipped with a transport lock.





Bogie:

The working depth is controlled by 4 sets of 300/65-12 bogie wheels. The wheels ensure precise and stable field operation. (On **CultiMax** 5.50 m there is only one wheel on the wing sections.)



Depth adjustment: The depth of the har-

rowing is adjusted by using special spaces on the hydraulic rams. Spaces with different widths are included.





The 45×10 mm spring tines are set at a distance of 8 cm enabling perfect cultivation.



CultiMax 5.50 m

Optional Equipment: To ensure an optional finish it is advisable to mount

To ensure an optional finish it is advisable to mount either a rear harrow or crumbler roller to the rear of the machine.

Rear harrow:

The rear mounted finger harrow with 12 mm tines levels the soil leaving a nice and even finish.



Crumbler roller:

Instead of a rear harrow a 400 mm diameter crumbler can be fitted. The roller consolidates the soil and leaves an ideal service for drilling into.



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Front crackerboard: As standard the CultiMax is supplied with a hydraulically controlled crackerboard.





Optional equipment:

Spare wheel:

Spare wheel with holder for mounting.





Crosskill roller - suitable for use on all soil types.



Cage roller - ideal for consolidating the ground on light to medium soil.

Drawbar: The maschine can be fitted with a rear mounted drawbar which is ideal for towing a roller or press behind the CultiMax (excl. light and hydraulic set).





Rear crackerboard:

As an option a Crackerboard can be fitted to the rear of the machine. The vibrating 80 mm spring tines cultivate and level the soil.

The soil can easily pass through the angled wearing plates. The aggressiveness of the Crackerboard is hydraulically controlled.

Technical specifications:

Working width	5.50 m	6.50 m	8.00 m	9.00 m	10.00 m
HP required from	100 HP	140 HP	170 HP	220 HP	280 HP
Number of tines (10x45 mm, 80 mm distance)	72 pcs.	81 pcs.	100 pcs.	113 pcs	124 pcs.
Weight	2850 kg	3260 kg	3600 kg	4000 kg	4400 kg
Hydr. Crackerboard front – standard (number of tines)	20 pcs	23 pcs.	28 pcs.	32 pcs.	36 pcs
Transport width	300 cm	300 cm	300 cm	300 cm	400 cm
Transport height	265 cm	315 cm	390 cm	440 cm	440 cm
Wheels 300/65-12, nos.	6 pcs.	8 pcs.	8 pcs.	8 pcs.	8 pcs
Options: Hydr. Crackerboard rear (number of tines/weight)	-	24 pcs. 400 kg	28 pcs. 470 kg	32 pcs. 530 kg	36 pcs. 600 kg
Heavy duty rear harrow (number of tines/weight)	45 pcs. 100 kg	52 pcs. 125 kg	65 pcs. 150 kg	72 pcs. 170 kg	81 pcs 200 kg
Crumbler roller **	420 kg	540 kg	670 kg	750 kg	850 kg
Crosskill roller **	220 kg	260 kg	320 kg	360 kg	400 kg
400mm Cage roller**	400 kg	540 kg	670 kg	750 kg	-
Spare wheel	l pcs./40 kg	l pcs./40 kg	l pcs./40 kg	l pcs./40 kg	I spcs./40 k

** Not in connection with rear harrow.

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