

CULTIVATING YOUR FUTURE

DALBO®

CULTIMAX

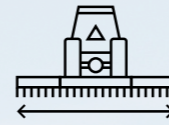
550-1000



MADE IN  DENMARK

CULTIMAX

550-1000



WORKING WIDTH
5.50-10.00 M



TRANSPORT WIDTH
3.00-4.00 M



WORKING DEPTH
3-15 CM



HORSEPOWER
> 100



WEIGHT
2,850-4,400 KG



CULTIMAX is a heavy-duty 7-row seedbed cultivator with high working capacity. It's an ideal cultivator for seedbed preparation on ploughed soil. Due to its innovative range of accessories, CULTIMAX can be used for many different purposes in the area of seedbed preparation.

CONCEPT

Our trailed CULTIMAX seedbed cultivator is an optimal solution for both medium and large-sized farms. The hydraulically adjustable cracker board crushes clods as well as producing a level finish of the soil. This, combined with a tine spacing

of 80 mm and a row spacing of at least 310 mm, ensures optimal cultivating and leveling, as well as an excellent flow of soil and plant residues through the cultivator. A precise and constant working depth is achieved by using special c clip spaces on the hydraulic rams for the wheel suspension.

Together with DALBO's hydraulic weight distribution via DUOFLEX, which ensures an evenly distributed ground pressure over the entire working width, CULTIMAX is a very efficient and versatile seedbed cultivator that can be adapted to individual needs of the customer.

STANDARD EQUIPMENT

- » Fully hydraulic folding and unfolding of sections. Switching from driving on roads to field operation without leaving the tractor.
- » LED lighting.
- » Strong frames made of quality steel.
- » 7 rows of heavy duty spring tines.
- » Tine spacing 80 mm.
- » Hydraulic weight distribution.
- » 2 sets of bogie wheels 300/55/14.5.
- » Hydraulic cracker board, front.
- » Hydraulic weight distribution via DUOFLEX ensures an evenly distributed ground pressure over the entire working width, regardless of the contours of the ground.
- » DUOFLEX with individual working sections.

CRACKER BOARD

CULTIMAX is equipped with a hydraulically adjustable cracker board. The board consists of sturdy 80 mm sprung loaded cracker board tines and is fitted with 200 x 12 mm angled wearing point. This makes it ideal for crushing clods and levelling the soil, thereby leaving the soil loose and even.

In order to achieve optimal working conditions for, and thereby the effect of, the cracker board, we recommend a working speed of 8-12 kph.



HARROW SECTION

The harrow section on the CULTIMAX consists of 7 rows fitted with heavy-duty S-spring tines as standard. Tine spacing is 80 mm evenly distributed over the working width and spacing between

the rows is at least 310 mm. This ensures optimal cultivating and mixing of soil, as well as providing an easy passage for soil and plant residues through the cultivator.



LIGHT SOIL MODEL

For optimal use and results on lighter soil types, we have developed a CULTIMAX light soil variant, which is available in 2 working widths, a 650 and an 800 version. The light soil model consists of a T-ring packer at the front and a Crosskill packer or cage roller at the rear, which bears 100% of the machine's weight.

This results in a precise adjustment of depth and compression of the soil. The 4 bogie wheels have been replaced with 4 large wheels in order to make the machine easier to handle and turn at the headland on light soil.



ACCESSORIES AND EXTRA EQUIPMENT

- » Ø400 mm cage roller
- » Ø400 mm bar iron roller
- » 400 mm flat steel crumbler
- » Rear cracker board
- » 1-row rear harrow with 12 mm tines
- » Coupling for rear drawbar
- » Straight tines, 45 x 10 mm
- » Air brakes
- » Rear Crosskill roller
- » Track eradicators

TECHNICAL DATA

TYPE	CULTIMAX 550	CULTIMAX 650	CULTIMAX 800	CULTIMAX 900	CULTIMAX 1000
Transport width	3.00 m	3.00 m	3.00 m	3.00 m	4.00 m
Transport height	2.65 m	3.15 m	3.90 m	4.40 m	4.40 m
Working width	5.50 m	6.50 m	8.00 m	9.00 m	10.00 m
Number of tines (10 x 45 mm, 80 mm spacing)	72 pcs.	82 pcs.	100 pcs.	112 pcs.	124 pcs.
Hydr. cracker board at front – standard (number of tines)	20 pcs.	24 pcs.	28 pcs.	32 pcs.	36 pcs.
Options: Hydr. cracker board at rear (number of tines/weight)	20 pcs.	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	53 pcs./125 kg	65 pcs./150 kg	73 pcs./170 kg	81 pcs./200 kg
Spare wheel	1 pc./40 kg	1 pc./40 kg	1 pc./40 kg	1 pc./40 kg	1 pc./40 kg
Flat bar roller *	420 kg	540 kg	670 kg	750 kg	850 kg
Crosskillroller *	220 kg	260 kg	320 kg	360 kg	420 kg
Ø400 mm cage roller *	400 kg	540 kg	670 kg	750 kg	-
Min. power requirements	100 HP	140 HP	170 HP	220 HP	280 HP

* Not in connection with rear harrow.

DALBO®

Also available from DALBO



MINIMAX 450-950



POWERROLL 1030-1830



FRONT PRESSES 150-600



MAXIROLL 530-1230



MAXIROLL GREENLINE 630-830



MAXICUT 600-920



CULTIMAX 550-1000



ROLLOMAXIMUM 620-1240



CULTITRAIL 500-600



TRIMAX 300-630



POWERCHAIN 500-1200



SUBSOILER M Profi

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