

K KONGSKILDE
VIBRO MASTER 2500



Vibro Master 2500

Kongsilde Vibro Master 2500 is a fully mounted seedbed cultivator equipped with vibrating tines in working widths from 6,5 up to 8,5 m.

Seedbed preparation

Carrying out seedbed preparation by a cultivator with vibrating tines includes the following advantages:

- The soil is completely worked and recompactd in the same pass
- The best possible seedbed preparation according to the soil types
- Different layers of soil
- Small clods in the bottom around the seeds for fast germination
- Bigger clods on the surface to reduce the risk of erosion.
- The seeds can be placed on firm soil for a fast germination
- Optimal access for the plant roots to nutrients, water and oxygen.
- Different types of tines and tine spacings



VM 2575 (VTM).

Frame

- By use of box section and flat bar the construction of the frame has strength but remains relatively light.
- The fully mounted wide working widths of the cultivator sit comfortably to the tractor.
- The 3 part frame allows the wings to follow the contours of the land.

Depth control

- 4 large rubber wheels mounted inside the cultivator frame ensures precise depth control
- Easy depth adjustment by spindles with indicators

Road transport

- 2,5 m transport width allows easy road transport on narrow roads.
- Mechanical wing lock system operated from the tractor cab

Rear harrows

- The rear rollers are attached to the frame by parallelogram suspension
- This always ensures the correct position of the rollers regardless of the adjusted working depth.
- The pressure on each roller section can be adjusted by springs to meet the actual demand of recompactation

Levelling

- Spring loaded levelboard with tines (LB-VM)
- Soil is levelled before entering the cultivator section
- Choice of 2 different working modes: Crushing or levelling mode



Standard for cat 2 or 3 mounting on tractor.



Four rows of tines for intensive soil preparation.



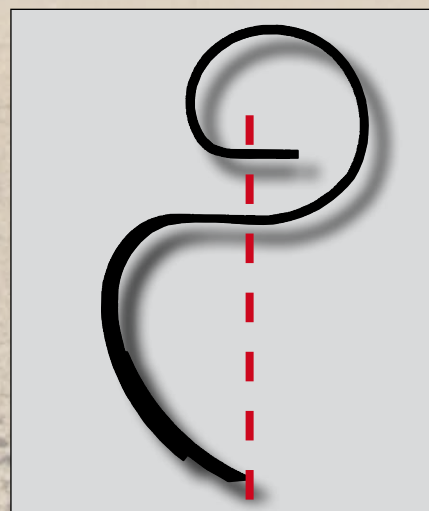
Adjustable levelling bar with tines.



Longfinger harrow.

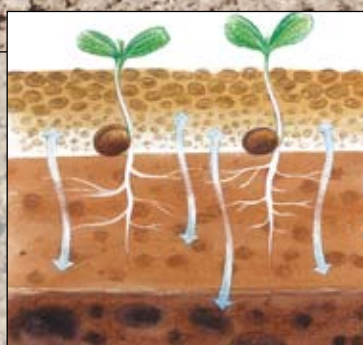


VM 2585 (SS).



Tines

- Original Kongskilde vibrating tines manufactured in our own factory
- Tine patterns possible in 8/10/15 cm.
- With 4 different types of tines available, all demands within seed-bed preparation can be fulfilled



- Attack point of the share is right below the connection point to the bar, which ensures an even working depth, also when the tine is loaded.



Double rotacrat with R-type roller.











Double rotacrat with C-type roller.







Only 2.5m transport width.



4 large rubber wheels for depth control – 24x8,00-14,5

Tines	S	SQ	SS	VTM
				
Attack angle	44°	60°	60°	50°
Frame height, cm	39	40	42	50
Dimensions, mm	32x10,5	32x12,5	45x11	50x10,8
Tine spacing, cm	10	8	10	15
Working depth, cm	3-9	3-9	3-12	6-12
Standard Shares				
Dimensions, mm	35x6	35x6	35x8	70x6
Where to use:				
Light soil	x	x	-	-
Medium soil	-	x	x	-
Heavy soil	-	-	x	x
Ploughed field	x	x	x	x
With residues	-	-	(x)	x

Options	SPA-VM	RD-VM	CD-VM	FL-VM
				
Light soil	x	-	-	x
Medium soil	x	(x)	x	-
Heavy soil	x	x	(x)	-
Ploughed field	x	x	x	-
With residues	-	-	-	x
With stones	x	-	-	x

Technical data

Model	VM 2565	VM 2575	VM 2585
Working width (m)	6,50	7,50	8,50
Transport width/height (m)	2,50/3,00	2,50/3,50	2,50/4,00
Number of tines - S (10 cm)	65	75	85
Number of tines - SQ (8 cm)	81	93	105
Number of tines - SS (10 cm)	65	75	85
Number of tines - VTM (15 cm)	43	50	56
Weight excl. options (kg)	1375	1525	1675
HP demand	130-180	145-200	160-220



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