



## ORCHARD MODELS WITH 2 SWING ARMS

### MD SERIES



#### **GRASS CONTROL IN THE ROW**

To enable the central grass alley to be cut as well as the area around the tree, all in one passage, the MD models are equipped with two swing arms.

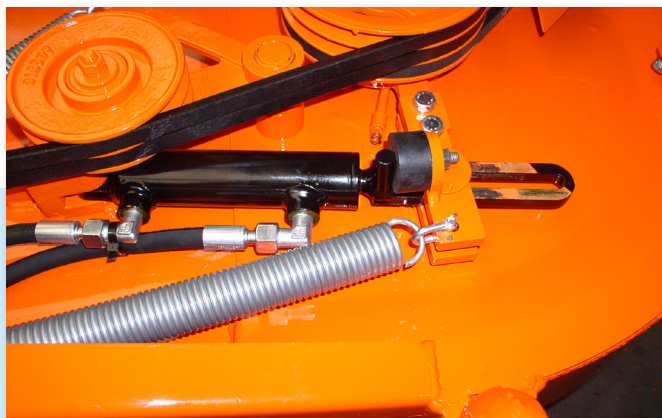
*Optimal grass control from centre row to tree in one passage.  
Strong cost reduction / ha.*





## SERIE MD

# Orchard models with two swing arms



### Hydraulic width adjustment:

Two hydraulic rams, one on each side, are available to hydraulically limit the maximum cutting width from the tractor.



Swing arms are spring loaded and can be set in different positions to vary the cutting width. At the finest touch of the tree the rubber covered swing arm wheel rotates and deflects its cutting blade away from the tree.

### RAISABLE SWINGARMS

Raisable swing arms are available for those vineyards where the vines are planted on ridges.

### HYDRAULIC FEELER BAR

For young trees or when operating on inclines the swinging arm can be provided with a hydraulic feeler mechanism.

### EXTRA'S

- Manual or hydraulic parallelogram type offset device
- 2 Rams for hydraulic width adjustment of swing arms
- Mechanic-hydraulic feeler
- Raisable swing arm

| TECHNICAL SPECIFICATIONS                     | MD-250      | MD-280      | MD-300      | MD-335      | DR-355      | MD-400      |
|--|-------------|-------------|-------------|-------------|-------------|-------------|
| Min. cutting width (cm/inch)                 | 160 / 5'3"  | 175 / 5'9"  | 190 / 6'3"  | 225 / 7'5"  | 245 / 8'2"  | 292 / 9'7"  |
| Max. cutting width (cm/inch)                 | 250 / 8'3"  | 280 / 9'2"  | 300 / 9'10" | 335 / 11'0" | 355 / 11'8" | 400 / 13'1" |
| Min. power required at 50 rpm of pto (kW/HP) | 28 / 38     | 29 / 40     | 33 / 45     | 38 / 52     | 40 / 54     | 45 / 62     |
| Number of blades                             | 4           | 5           | 5           | 5           | 5           | 5           |
| Total width (cm/inch)                        | 170 / 5'7"  | 178 / 5'10" | 193 / 6'4"  | 228 / 7'6"  | 248 / 8'3"  | 300 / 9'10" |
| Cutting height (cm/inch)                     | 4-9 / 1½-3½ | 4-9 / 1½-3½ | 4-9 / 1½-3½ | 4-9 / 1½-3½ | 4-9 / 1½-3½ | 4-9 / 1½-3½ |
| Weight (kg/lbs)                              | 504 / 1111  | 535 / 1175  | 560 / 1232  | 565 / 1243  | 620 / 1365  | 740 / 1625  |

As our policy is one of continuous improvement, we reserve the right to change the specification or to modify the desing without prior notice



Van Wamel B.V.

📍 **Van Wamel B.V.**  
Energieweg 1, 6658 AE  
Beneden Leeuwen  
The Netherlands

☎ +31 (0) 487 59 29 44  
☎ +31 (0) 487 59 29 44  
@ [www.perfectvanwamel.com](http://www.perfectvanwamel.com)  
🌐 [perfect@vanwamel.nl](mailto:perfect@vanwamel.nl)

Your PERFECT dealer