## Extra Equipment

### Multi-Seeder

### Ladder and platform

### Air brakes

### Hydraulic brakes

### LED lights

# Till-seeding with Stealth

An HE-VA Multi-Seeder allows the possibility of creating optimal growing conditions for rapeseed or aftercrops, such as mustard or fodder radish.

Seeding alongside soil loosening breaks up plough pans or other structural damage so that the roots of the plants have free access to grow/develop into the deeper soil layers.

This allows the plants' tap roots to draw nutrients and, in dry periods, water from deeper soil layers.

Both rape and slug poison attachments are available for the Stealth, with options for band seeding, 1-row disc drill seeding after the roller and broadcast seeding in front of the roller.

The snail poison is laid out in bands after either the roller or the depth wheel.

# Technical Specifications

3.00 - 6.00 m

2.54 - 4.00 m

1,500 - 5,600 kg

100 - 350 hp

| Working width, m | Type | Transport width, m | Number of tines | Power requirement, hp | Weight, kg |
|---|---|---|---|---|---|
| 3.00 | Rigid – mounted | 3.00 | 5 | 100 – 150 | 1,500 – 2,050 |
| 3.50 | Rigid – mounted | 3.50 | 6 – 8 | 130 – 180 | 2,000 – 2,370 |
| 4.00 | Rigid – mounted | 4.00 | 7 – 9 | 160 – 220 | 2,450 – 2,950 |
| 4.00 | Hydraulic – mounted | 2.54 | 7 – 9 | 160 – 220 | 2,890 – 3,670 |
| 5.00 | Hydraulic – mounted | 2.54 | 9 – 11 | 200 – 280 | 3,700 – 4,600 |
| 6.00 | Hydraulic – mounted | 2.54 | 11 – 13 | 250 – 350 | 4,700 – 5,600 |
| 4.00 | Hydraulic – Trailed | 2.54 | 7 – 9 | 160 – 220 | - |
| 5.00 | Hydraulic – Trailed | 2.54 | 9 – 11 | 200 – 280 | - |
| 6.00 | Hydraulic – Trailed | 2.54 | 11 – 13 | 250 – 350 | - |

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*HE-VA reserves the right to make design and construction changes without notice*

HE-VA

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# HE-VA Stealth

## The ultimate tiller for minimum disturbance of the soil

HE-VA

# The Stealth significantly reduces working of the soil

It is well known that better soil conditions are ensured by reducing the mixing of the soil, and that minimal surface disturbance is essential for weed control.

Where a ploughless tillage concept is applied in field work, there is an increasing need for effective but moderate tillage that loosens and breaks up the soil at depth.
That is why HE-VA has developed the Stealth, which meets those needs.

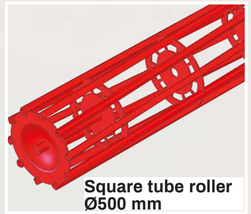
With a working depth down to 300 mm, the most efficient drainage, aeration and nitrogen uptake is thus achieved without disturbing the soil surface. This is clearly reflected in the overall quality improvement achieved in both the soil and the crops.

## Roller Types

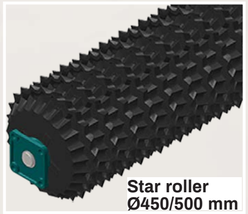
The Stealth can be equipped with three different types of roller depending on your needs and wishes.

The V-profile roller provides an aggressive crushing of clods and leaves the soil surface nice and even. The roller ensures good compacting of the soil and thus creates optimal conditions for good seeding or for a good false seedbed, as the structure of the surface is maintained.
The square tube roller provides good depth control and breaks up clods in lighter soils.
The star roller leaves the soil compacted with a loosely structured and slightly ridged surface.

**V-profile roller Ø600 mm**



**Square tube roller Ø500 mm**



**Star roller Ø450/500 mm**

## Legs and EasyDraft Tips

The Stealth is equipped with 15 mm wide carbide legs.
These loosen the soil at depth, while causing minimal disturbance to the soil surface.

The Easy-Draft tip is of particular importance for this effect. It is a 120 mm tip with a lower working angle on the wings; the front of the tip is short and covered with a carbide plate.
All this results in the soil being opened up to create drainage without mixing up the soil.

## Hydraulic Depth Control

The Stealth is equipped with hydraulic working depth control with scale.

The machine has a maximum working depth of 300 mm, and the hydraulic depth control is operated directly from the tractor seat.

## Tine Spacing and Staggering

The tine spacing on the Stealth is 500 mm as standard, but can be adjusted to 450, 500 or 550 mm depending on the model.
This gives the machine a certain amount of flexibility in relation to soil types and conditions.

The Stealth has 2 rows of tines with a staggering of 350 mm as standard.
This allows good penetration of residual crops and thus reduces the need for lifting and scrapping.

## Depth Control of Discs

In addition to the hydraulic working depth control on the tines/roller, the Stealth also has separate depth control on the discs.

This allows the discs to be adjusted separately according to conditions in the field.

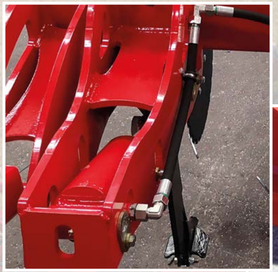
## Stone Protection

For stony soils, it is recommended that the Stealth should be supplied with hydraulic stone protection.

A cylinder mounted on each tine ensures that the tips automatically go up when they encounter obstacles in the ground.

The Quick-Push stone protection on the Stealth is also an effective tool for slightly less stony soils.

A specially designed bolt with grooves shears if the tip hits a stone. The pin is then removed, the locking bolt is pushed back into place and the pin is reinserted.



## Models

The Stealth is available in both mounted and trailed models, with the mounted models available in 3.00 – 6.00 m and the trailed models available in 4.00 – 6.00 m.

In addition, the machine is available in both rigid and hydraulic folding models.

Hydraulic folding models are available in 4.00 – 6.00 m.

## 470 mm Serrated Coulters

A row of 470 mm coulters is located at the front of the Stealth.

The coulters cut through stubble and straw residues, vegetation and top soil.

The coulters ensure that the soil breaks up minimally during sub soiling, which also ensures that grass germination is minimised considerably.