

## FOCAS Classic

## Weed control

### Hoeing machine FOCAS Classic

The FOCAS Classic is a solid hoeing machine in a lighter version than the FOCAS Heavy. The machine performs all basic tasks such as hoeing, local burning, ridging, etc. very efficiently and can be equipped with all common hoeing elements.

There are some major differences between the FOCAS Classic and the FOCAS Heavy:

- **Single beam**  
The FOCAS Classic has a single beam. The parallel hooks onto the continuous **clamping bar** located under the single beam, so you can place the parallel where you want. Hoeing machines wider than 3 meters can be made foldable.
- **Controls**  
The FOCAS Classic can be controlled in different ways; either mechanically, hydraulically, via steering discs, fixed beam or front arrangement. The FOCAS Classic can also be controlled with a camera, but the FOCAS Heavy is more focused on this.
- **More economical**  
The FOCAS Classic has a lower purchase price than the high-tech FOCAS Heavy.

### Simple setting

De FOCAS Classic is very **easy** to set up in several areas:

- **The track width**  
The track width is easy to adjust so it matches the tractor.
- **The height of the beam**  
Depending on the crop, you determine the passage height of the FOCAS Classic up to 65 cm. Based on the height of the beam, you can also adjust the tension of the parallel springs: the lower the beam, the more tension on the parallel springs, the more pressure the parallels exert on the bottom.
- **The depth of the hoeing elements**  
You can determine the depth at which the hoeing



elements go into the ground via a spindle on the parallel. This allows you to precisely adjust the operation of the hoeing elements without having to tinker.

### Accurate result

The parallels are equipped with **semi-pneumatic wheels**, which cannot leak and no soil sticks to them. This has a major impact on the **precision** of the FOCAS Classic: the shares remain stable and at the right depth in the ground. This is important for an **accurate result**.

### Maintenance-free

On the FOCAS Classic, the pivot points of the parallels are equipped with **plastic sliding bushes**. The sideshift in the hydraulic version is also equipped with plastic guides. Therefore, no maintenance is required.

### Modular

The FOCAS Classic is a **modular hoeing machine** thanks to its many adjustment options. We achieve this by combining the different hoeing elements and the adjustability of the machine itself:

- Track width
- Height of the beam
- Width adjustment of the parallels
- Easy installation of additional parallels or other hoeing elements

### Suitable for organic farming

The precise operation of the FOCAS Classic allows more precise adjustment of the hoeing elements. This way you remove even more weeds in a mechanical and reliable way and chemicals become unnecessary. This makes a hoeing machine suitable for organic farming.

- ➔ Easily expandable / adjustable
- ➔ Various accessories possible
- ➔ Maintenance-free



## Executions



### Standard parallel

- Equipped with Farmflex wheel Ø300x100
- Equipped with spindle for running wheel
- Attachments hoeing elements: 1x 30/12 + 3x 50/20

### XL parallel

- Equipped with Farmflex wheel Ø300x100
- Equipped with spindle for running wheel
- Attachments hoeing elements: 1x 30/12 + 4x 50/20 + 3x 40/40

### Short parallel

- Equipped with Farmflex wheel Ø300x100
- Equipped with spindle for running wheel
- Attachments hoeing elements: 1x 30/12 + 2x 50/20

*Designed for front hoes*



### Light parallel

- Equipped with single or double Farmflex wheel Ø280x65
- Equipped with spindle for running wheel
- Attachments hoeing elements: 1x 30/12 + 1x 50/20

*Designed for light hoeing or hoeing on ridges*

## Accessories



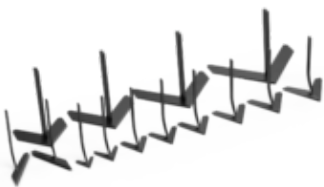
Ridger for leek with adjustable wings and Hardox top



Ridger for ridges of carrots / potatoes with adjustable Hardox wings and Hardox top



Convex disc Ø250 as leaf protector / precision protector for hoeing



Various Hardox hoeing shares and slashes in own production



S tine with share



Crust breaker



Torsion weeder on separate attachment (also suitable for hoeing share)



Spring tines; optional with duck foot share



Finger weeder with rubber fingers, with optional 3D control

Can be fitted with:

- Rubber fingers
- PU disc with straight fingers
- PU disc with angled fingers
- Hardox disc with straight fingers
- Hardox disc with angled fingers



Weeder rake element, available in various widths