



## PRODUCT INFORMATION

### Model

Bio Bull CS Compact 140 ZE

### Revision

12-2024

---



### Powerpacks

1x 55 KW motor – shredder cage + hydraulic pumps

Battery pack – 48V – moving the machine without power connection

### Power connection

400V – 125 A

Machine is executed with a quick connector – female – CEE 5P 125 A

### Operator/driving force

Hydraulic drive of conveyor and ground cover roll. The machine is equipped with 2 hydraulic pumps operating in separate systems.

### Benefits:

**Bio Bull Crop Rotation B.V.**  
Lodderhoeksestraat 14  
6687 LS, Angeren  
The Netherlands

[www.bio-bull.com](http://www.bio-bull.com)  
[info@bio-bull.com](mailto:info@bio-bull.com)  
+31 621 298 920

**COC:** 93652291  
**VAT:** NL866481382B01  
**Bank:** NL28RABO 0189 5216 43  
**BIC:** RABONL2U



- 2 pumps prevent unwanted speed differences when you are entering and ground cover rolling.
- Directly driven pumps ensure a compact construction and no maintenance costs.
- Danfoss hydraulic control valves for proper and smooth operation of the machine.

### Infeed unit

Infeed unit for cloth up to 200 meters. Infeed width 600 mm.



### Chopper-unit with input unit

Chopper unit 600 mm with V-blades which have a grinding attachment.

The cutting reel will be activated by means of an electric-hydraulic clutch. Outfeed of the crop goes through a conveyor with PVC conveyor belt.

### Benefits:

- Robust cutting chamber and importation unit for a long service life.
- Low maintenance and repairs.
- Spare parts of the cage and importation unit available almost everywhere in the world.
- Sustainability already proven in maize and grass choppers
- 

**Bio Bull Crop Rotation B.V.**  
Lodderhoeksestraat 14  
6687 LS, Angeren  
The Netherlands

[www.bio-bull.com](http://www.bio-bull.com)  
[info@bio-bull.com](mailto:info@bio-bull.com)  
+31 621 298 920

**COC:** 93652291  
**VAT:** NL866481382B01  
**Bank:** NL28RABO 0189 5216 43  
**BIC:** RABONL2U



## Outfeed belt



### Benefits:

- Sustainable outfeed of any product no matter humidity and weight.
- Easy and safe removing a blockage.

## Control panel

Remote control of the machine, system Hetronic.

### Benefits:

- Operation is always possible from the place with the most visibility and is therefore safe.
- The machine is operated by remote control allowing you to stay out of the danger zone of the machine.
- Hetronic is known worldwide, highly durable and trouble-free.



## Chassis

VTS undercarriage with rubber tracks.

## Dimensions

Machine dimensions approximate:

- Width caterpillar's exterior frame about 2.2 meters.
- Width 2.0 meters.
- Height 2.0 meters.
- Length 4.0 meters.
- Weight +/- 3.500 kg.
- Canvas width up to 1400 mm.

## Capacity

Up to 3.500 m<sup>2</sup> per hour.

## Optional

- Metal detector.
- 50 meter - 125A power cable with quick connectors.
- Cable reel suitable for 50-meter 125A cable.
- Infeed screw recommended with soft fruit.

**Bio Bull Crop Rotation B.V.**  
Lodderhoeksestraat 14  
6687 LS, Angeren  
The Netherlands

[www.bio-bull.com](http://www.bio-bull.com)  
[info@bio-bull.com](mailto:info@bio-bull.com)  
+31 621 298 920

**COC:** 93652291  
**VAT:** NL866481382B01  
**Bank:** NL28RABO 0189 5216 43  
**BIC:** RABONL2U