

One-time offer

Cutting mill type CM100



The cutting mill impresses with its robust, durable construction and is specially designed for reliable continuous operation in industrial plants. The grinding chamber is lined with highly wear-resistant Hardox protective plates and guarantees a long service life even in demanding applications. Two stator beams in combination with two powerful pre-cutting knives ensure efficient shredding and enable a particularly high throughput.

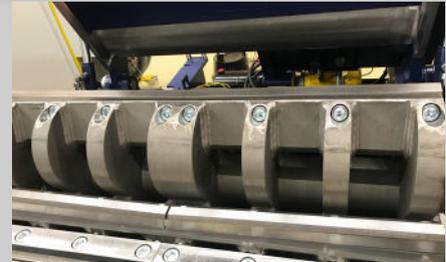
Throughput capacity:

approx. 1.2 t / mill < 8 mm (8 mm perforated screen)



Technical data:

- Inlet opening: approx. \varnothing 300 mm
- Cutting diameter: 490 mm
- Number of rotor knife rows: 5
- Number of stator knife rows: 2
- Pre-cutting knife rows: 2
- Drive power: 90 kW
- Hydraulic unit: 2.2 kW
- Connection voltage: 460V, 60Hz, IE3
- Dimensions LxWxH: 2000 x 2400 x 1100 mm
- Weight: approx. 5.5 t



Year of manufacture: 2017

Machine housing: Sturdy welded construction with hydraulically swiveling upper section for quick blade replacement and optimum cutting quality.

Screen: Hydraulically swiveling screen holder for quick replacement; grain size selectable via screen perforation.

Rotor: Vibration-resistant welded rotor with continuous blade supports for smooth running.

Condition: Used

Rotor bearing: Located outside the grinding chamber, shock-resistant and low-maintenance for a long service life.

Drive: Energy-efficient belt drive with flywheel and safety slip clutch.

Electronics: Internally wired to terminal box; control cabinet and supply lines provided by customer.