Accessories **Crusher**





- Gentle crushing of agglomerated products
- Improved product flow
- Robust construction
- Cylindrical, compact design

- Easy integration into process lines
- Adaptable to any kind of process equipment
- Wear-resistant
- Cost-effective











Accessories **Crusher**



The Crusher enables the safe and smooth deagglomeration of bulk materials that tend to compact and form lumps.

Its double bearing design allows gentle crushing of even hard products and works well with high product columns. This lump breaker is fed with agglomerated solids which, after crushing are transferred through the outlet to the next process step.

The device consists of a solid cylindrical body with inlet and outlet flanges, an integrated crushing tool which is driven by a laterally located motor and a grid. To obtain the required size, the blades and the grid are easily removable and can be adapted according to product characteristics.

Design

- Material no. 1.4435 / 1.4460
- Standard speed 50 RPM
- Power 2.2 kW
- Connected load 230/400 V, 50 Hz
- Insulation class IP 65
- Protection class Ex II2 G/D IIB ck T4/120° C
- App. weight 125 kg
- Max. product temperature 50° C

Options

- Variable speed possibilities
- Other materials available
- Various surface finishes including electrolytic polished finish

Features

- Smooth crushing of compact and hard products
- Provides a homogeneous powder without lumps for better product flow
- Can be connected to the outlet of any kind of process equipment, e. g. centrifuge, dryer,silo, etc.
- Low height requirement
- · Easy installation
- Adaptable to various process lines
- Low-wear and economic

