



C Series – compact soundproofed granulators Allows even voluminous materials to be ground.

General Description

The C compact granulators are designed with a completely soundproof enclosure resulting in an extremely quiet operation. Different rotor designs are available in widths ranging from 300 mm to 1400 mm. The completely welded cutting chamber in conjunction with the “V” type rotor design ensures dependability in operation and universal application use. While it delivers excellent sound proofing capabilities, it still offers easy and quick access to the cutting chamber during rotor and stator knife changes, servicing or screen changes. The sound dampening material used in these machines is based on the latest technological research.

Technical Machine Advantages

- Knives are adjusted outside of the machine
- Compact design
- Different rotor types available
- Soundproofed housing
- Strong tangential infeed

We reserve the right to make technical changes and measurement adjustments ver. 1.0 - 09/2014

| C Series | | C50-50 | C50-70 | C50-100 | C50-140 |
|------------------------|-----------|-----------|-----------|-----------|------------|
| Rotor diameter | (mm) | 500 | 500 | 500 | 500 |
| Rotor width | (mm) | 500 | 700 | 1000 | 1400 |
| Drive capacity | (kW) | 30 | 37 | 45 | 45 |
| Rotor knives | (rows) | 3 or 5 | 3 or 5 | 3 or 5 | 3 or 5 |
| Stator knives | (rows) | 2 | 2 | 2 | 2 |
| Screen size | (mm) | >6 | >6 | >6 | >6 |
| Effective working area | (mm x mm) | 560 x 500 | 560 x 700 | 560 x 990 | 560 x 1400 |
| Dimensions | | | | | |
| A | (mm) | 2010 | 2010 | 2410 | 2410 |
| B | (mm) | 600 | 600 | 540 | 540 |
| C | (mm) | 1795 | 1795 | 2025 | 2025 |
| D | (mm) | 500 | 700 | 990 | 1400 |
| E | (mm) | 1380 | 1580 | 1880 | 2210 |

