

Pulverizer REX basic

Xtremely simple operation



The REX basic Pulverizer was designed for users that do not require tight particle distribution specification and can be used to pulverize a wide variety of materials. This includes compounding, extrusion, molding and recycling markets. To further enhance the process capabilities, several different process cooling innovations can be added to the machine. Some Engineered Polymers require extremely low temperatures to enable processing. These cooling options make this unit a viable alternative to a full cryogenic pulverizer.

Advantages

- Wide field of applications
- Heavy-duty construction
- Special cooling systems for Engineered Polymers
- Versatile and space-saving configurations
- Different disc configurations to increase output

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Blower, Cyclone and Transfer System



Mill Chamber and Manual Controls

| Technical data: | | REX basic | REX basic ^{PLUS} |
|------------------------|-------------------|---|---------------------------|
| Material: | | LDPE, HDPE, PVC, ABS, ... ¹⁾ | |
| Feed size: | mm | ≤ 10.0 | |
| Final Fineness: | µm | approx. 800-1,000 | |
| Output: | kg/h | 250 - 700 | 700 - 2,000 |
| Discs: | No./Diameter (mm) | 2 / 432 | |
| Main Drive: | kW | 22 | 55 |
| Controls: | Siemens | manual | |
| Dimensions: | L x W x H (mm) | 3,818 x 3,701 x 4,163 | |

¹⁾ further materials upon request