

MODEL GP-140 GRINDER

Precision Disc-Style Grinder for Economical Particle Size Reduction



The Model GP-140 is an industrial disc-style grinder that offers grind versatility on a broad spectrum of products. The GP-140 uses 7.1 inch diameter “diamond hard” grinding discs that are precision-cut to optimize cutting action with infinite adjustment control. Results are excellent grind flexibility and superior grind uniformity at a fraction of the price of hammermills and other attrition grinders.

- Infinite grind adjustment
- Easy to clean and operate
- “Diamond hard” grinding discs
- High capacity disc-style grinder

COMMON APPLICATIONS

CHEMICALS

SALT

HARD PLASTICS

MINERALS

DRY FOODS

HARD, FRIABLE MATERIALS

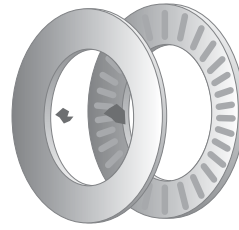
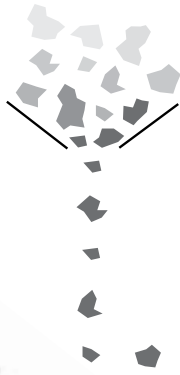
VARIOUS SPICES



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THE SOURCE: FOR SUPERIOR GRINDING EQUIPMENT

SERIES GP-140



Precision
Disc-Style
Grinder



SPECIFICATIONS

Disc Size: 7.1 inches [180 mm] in diameter

Grinding Discs can be re-sharpened

Motor: 5 HP [3.7 kw] / 3 phase / 50 or 60 Hz available

Feed material: Approximately 5/8 inch [16 mm] or less

Grind Range: 1/8" to 150 mesh [3000 – 100 microns]

Capacity: Up to 1000 lbs/hr [450 kg/hr], depending on density and final grind size

Drawing: Available for download on website

FEATURES AND OPTIONS

- Designed for fast and easy cleanout – By simply removing three dial plate knobs, the entire grinding chamber can be removed and cleaned in minutes.
- Simple maintenance and operation – With few moving parts, maintenance and operation are easy.
- Multiple Discs – Various disc styles are offered, each optimized for different material properties.
- Sharp teeth and ultra-hard metal alloys ensure both performance and disc longevity, even with abrasive materials. Economical re-sharpening also available.
- Hopper Size: 4 cu-ft
- Bag holder tray (standard) or larger tote container (optional) for ground product collection.
- Hopper grate magnet (optional)



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