

# MODEL GPX GRINDER

## Precision Disc-Style Grinder for Economical Particle Size Reduction



The Model GPX is an industrial disc-style grinder that offers grind versatility on a broad spectrum of products. The GPX uses 5.5 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 for hammermills and other attrition grinders.

- Infinite grind adjustment
- Easy to clean and operate
- “Diamond hard” grinding discs

### 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 GPX



Precision  
Disc-Style  
Grinder



#### SPECIFICATIONS

- Disc Size:** 5.5 inches [140 mm] in diameter  
Grinding Discs can be re-sharpened
- Motor:** 3 HP [2.2 kw] / 1 or 3 phase / 50 or 60 Hz available
- Feed material:** Approximately 1/2 inch [13 mm] or less
- Grind Range:** 1/8" to 150 mesh [3000 – 100 microns]
- Capacity:** Up to 500 lbs/hr [225 kg/hr], depending on density and final grind size
- Drawing:** Available for download on website



#### FEATURES AND OPTIONS

- Floor or Bench mounted configurations available, per drawing.
- 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.
- Engineered Discs – Grinding discs are engineered to gradually crush and slice materials as they are centrifugally passed through the discs.
- Sharp teeth and ultra-hard metal alloys ensure both performance and disc longevity, even with abrasive materials. Economical re-sharpening also available.
- Hopper Sizes: 0.4 (standard) or 1.5 cu-ft (optional)
- Bag holder tray (standard) or larger tote container (optional) for ground product collection.
- Hopper grate magnet (optional)
- Water-cooling (optional)



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[mpechicago.com](http://mpechicago.com)  
[solution@mpechicago.com](mailto:solution@mpechicago.com)

3125 South Kolin Avenue  
Chicago, Illinois 60623  
U.S.A.

P +1 773 254 3929  
F +1 773 254 3935