



FGX-5-M FLYWHEEL GRINDER

FEATURES

- Stainless Steel Grinding Shroud
- Extra Precise Grinding Dial
- Variable Speed Electromagnetic Chuck
- Integral Coolant Filtration & Mist Collection Systems
- Easy to Operate Touchscreen Controls
- Manual Pulse Generator
- Stainless Steel Coolant Tank
- Long Life Oil Bath Table Support

OPTIONS

- 3 Grinding Modes - Conventional, Incremental, and Grind to Height
- Regrind Feature Allows Re-Running Previous Grind Sequence Without Reprogramming
- Continuous Grind - The Machine Can Automatically Cycle Through Grind 1, 2 & 3
- Servo-Driven Precision Control of Both Z and X-Axis with Absolute Home Positioning
- Backlash Compensation on Both Axes
- Abrasive Auto-Dress Programming with Selectable Dress Frequency
- Automatic Part Detection Technology Senses Initial Contact with Your Part



Long Life Oil Bath
Table Support



The FGX-5-M offers unparalleled precision, speed, and reliability, ensuring your operations meet the highest standards.

Built to last form solid, cast iron, the Flywheel Grinders are boxes of reliable, cost-efficient performance.

| Model | Details |
|--------------------------------|-------------------|
| Workpiece Capacity | 24" |
| Table Diameter | 18" |
| Table Support Diameter | 15" |
| Column Diameter | 4.44" |
| Vertical Head Travel | 8.75" |
| Max. Height Table/Wheel | 8.75" |
| Grinding Motor at 3,500 RPM | 5 HP |
| Coolant Capacity | 9.5 Gallons |
| Height to Table | 34.6" |
| Overall Dimensions (h x w x d) | 69" x 34.5" x 36" |
| Shipping Weight | 1,500 lbs. |