



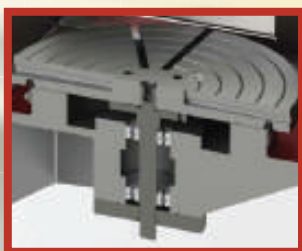
# FGX-10-A FLYWHEEL GRINDER

## 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-10-A 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      |
|---------------------------------|--------------|
| Table Diameter                  | 16"          |
| Flywheel Diameter Capacity      | 24"          |
| Grinding Motor Power            | 10 HP        |
| Grinding Motor Speed            | 35 RPM       |
| Vertical Travel with 2.5" Wheel | 8.75"        |
| Coolant Capacity STD            | 10 Gallons   |
| Coolant Flow per Minute         | 19.5 Gallons |
| Overall Height                  | 67"          |
| Height to Table                 | 34.5"        |
| Space Required                  | 35" x 38"    |
| Shipping Weight                 | 1,500 lbs.   |