



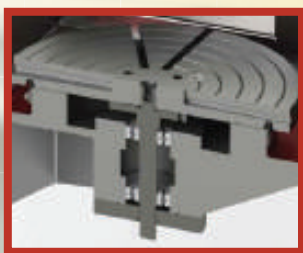
# FGX-5-A FLYWHEEL GRINDER

## 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-5-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	5 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.