



# FGX-4 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-4 offers unparalleled precision, speed, and reliability, ensuring your operations meet the highest standards.**

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

Model	Details
Table Diameter	16"
Voltage	220V or 440V /3PH
Grinding Motor Speed	35 RPM
Grinding Motor Power	10HP
Coolant Capacity	10 gal.
Shipping Weight	1,500 lbs.