

## **FGX-10-P 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-P 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	18"
Flywheel Diameter Capacity	24"
Grinding Motor Power	10 HP
Grinding Motor Speed	3,500 RPM
Vertical Travel with 2.5" Wheel	10.5"
Coolant Capacity STD	9.5 Gallons
Coolant Flow per Minute	19.5 Gallons
Overall Dimensions (I x w x h)	38" x 35" x 69"
Approx. Machine Weight	1,550 lbs.
Approx. Shipping Weight	1,700 lbs.