

# High Performance. Low Cost.

## WILSON MINI GRINDER



### Efficient and Economical Punch and Die Grinding

The Wilson Mini Grinder is an efficient and economical solution for sharpening turret and punch press tooling. With a typical grind time of under 5 minutes per tool, the Wilson mini grinder uses a vertical spindle rotary grinding action and a CBN superabrasive grinding wheel to sharpen tools to “just like new” condition.

Because of the smaller size, the Wilson Mini Grinder is easily moved using the built-in fork truck rails and can be plugged into a standard 120V, 20A receptacle.

### Turnkey Solution

The Wilson Mini Grinder is a complete punch and die grinding solution that includes high-precision manual feed control, coolant system, self-dressing CBN grinding wheel and a universal 3-jaw fixture that accepts the following punch and die styles:

Amada	Murata Wiedemann
Trumpf	Whitney
LVD/Strippit	Others
Finn-Power	

Options include an angle fixture for convex rooftop type tooling, a center mount magnetic chuck, and a variety of abrasives.

### Specifications

Just because the Wilson Mini Grinder is smaller than the full-sized Wilson PDG Grinder doesn't mean you are sacrificing key industrial strength grinding features, including:

- Cast-iron base
- Rigid z-axis column with dovetail ways
- Accepts 6-inch diameter grinding wheel
- Recirculating coolant system with paper filter media
- Standard 3 jaw chuck workholding fixture
- Optional fixturing for angled tool sharpening
- 1.5 horsepower 3600 RPM grinding spindle motor
- Dimensions: 33" x 17" x 60"
- Weight : 800 lb



*Strength. Performance. Innovation.*

Contact your Wilson Tool Sales Engineer for more information or call 800-328-9646