

# 8" Grinder/Polisher



## The Model 900 8" Grinder/Polisher



The lightweight Model 900 - 8" Grinding/Polishing Wheel is ideal for surface preparation of small metallographic specimens. The Model 900 is a variable speed unit with an operating range of 0 - 1725 RPM. This flexibility allows for high speed rough grinding and low speed final polishing.

The Model 900 is designed for long life. Its molded plastic housing will never rust, and the 1/3 HP, fully grounded motor with electronic speed control is designed for regular laboratory use.

Coolant is applied to the wheel through an adjustable, flow controlled gooseneck spout. A 1/4" compression fitting is supplied for connection to a constant coolant source. Because of the available high wheel speed, a removable rubber guard completely surrounds the wheel to eliminate coolant splash.

### Special Features

- Small, lab bench size
- Variable speed ranging from 0-1725 RPM
- Removable rubber and metal splash guards
- Compression fitting for easy connection to existing coolant supply
- Rugged, corrosion-proof construction
- Powerful, 1/3 HP motor with electronic speed control
- Gooseneck coolant spout for precise coolant placement
- Lightweight construction makes the Model 900 extremely portable

### Specifications:

<b>Dimensions:</b>	15" W x 15" D x 10" H
<b>Weight:</b>	25 Lbs.
<b>Wheel Speed:</b>	0 - 1725 RPM
<b>Electrical Input:</b>	115 VAC 50/60 Hz 220 VAC 50/60 Hz

