

High Speed Alloy Grinders

For 60 years Foster High Speed Alloy Grinders have been providing reliable service worldwide. Rugged and comfortable to use, the Foster Alloy Grinder is a proven time saver when it comes to tasks like sprue separating, or finishing and polishing chrome alloy framework.

All models feature a fully adjustable safety shield and light assembly, adjustable working height, and large work area for operator comfort. Each machine is equipped with a precision high-speed automatic spindle, which permits the changing of tools without stopping the motor.

Features - Model AG03

- High and Low belt controlled speeds
- Adjustable spindle working height
- Heavy duty, 1/4 HP capacitor start motor in a totally enclosed housing
- 2.5" suction port for connection to Ray Foster Cyclone Dust Collector or other dust collector system
- Power output connection for automatic on/off of dust collector
- New compact design
- Motor is UL-recognized & CSA-certified for electrical safety

AG03 Specifications

Width 10.25", Length 11.75", Height 11"

115 volt 50/60 hz standard

230 volt 50/60 hz optional for export

Net weight 29 lbs, shipping weight 33 lbs



Model AG03

To complete your high speed grinding and polishing system order AG03 or AG05 Alloy Grinder with the Ray Foster Cyclone Dust Collector. It's the perfect compliment to your lab environment and can be directly connected to the following Ray Foster equipment for automatic on/off operation of the Cyclone Dust Collector.

AG03 and AG05 Alloy Grinders

MTDI Dry Model Trimmer

MR20 Model Arch Trimmer





Model AG04
with self-contained dust collector

AG04 Features

- High and Low belt controlled speeds
- Adjustable spindle working height View
- Heavy duty, 1/3 HP capacitor start motor in a totally enclosed housing
- Self-contained dust collector
- New compact design
- Motor is UL-recognized and CSA-certified for electrical safety

AG04 Specifications

Width 12", Length 18", Height 11"
115 volt 50/60 Hz standard
230 volt 50/60 Hz optional for export
Net weight 38 lbs., shipping weight 46 lbs.



Model AG05
with variable speed control

AG05 Features

- Fingertip speed control with a front panel mounted potentiometer
- Adjustable spindle working height
- Heavy duty, high torque 1/4 HP motor in a totally enclosed housing
- 2.5" suction port for connection to Ray Foster Cyclone Dust Collector or other dust collector system
- Power output connection for automatic on/off of dust collector
- New compact design
- Motor is UL-recognized & CSA-certified for electrical safety

AG05 Specifications

Width 10.25", Length 11.75", Height 11"
115 volt 50/60 hz standard
230 volt 50/60 hz optional for export
Net weight 28 lbs, shipping weight 31 lbs



2.5" suction port & power output
connections for dust collector
(Models AG03 and AG05)



Adjustable spindle working height



High and Low belt controlled speeds
(Models AG03 and AG04)