



# ROTARY SURFACE GRINDERS



## MODEL A

Available in two chuck sizes: 8" and 12" diameter. Magnetic chuck, radial pole type, has hand operated, current reversing switch. Three wheel slide traverse speeds for any chuck speed. Chuck speeds are variable stepless. Rigid base provides vibration-free operation. Work table can be tilted for grinding convex or concave surfaces. Automatic and manual wheel slide traverse feeds are standard equipment. Wheel spindle assembly is a quill, removable as a unit. Spindle is driven by vee belts from 5 HP motor mounted on wheel slide.

## SPECIFICATIONS

	8" Chuck	12" Chuck
Surface Diameter of Magnetic Chuck	8 1/2"	13"
Greatest Swing Inside Water Pan...	11"	16"
Vertical Capacity, Full Diameter Wheel (14").....	9"	9"
Tilt of Work Table for Convex Grinding.....	10°	8°
Tilt of Work Table for Concave Grinding.....	10°	12°
Chuck Spindle Speeds, Variable Stepless.....	75 to 300	75 to 300
Wheel Spindle Drive Motor 1800 RPM.....	5 HP	5 HP
Floor Space Occupied.....	41" x 90"	41" x 90"
Net Weight .....	3,400 lbs.	3,600 lbs.

