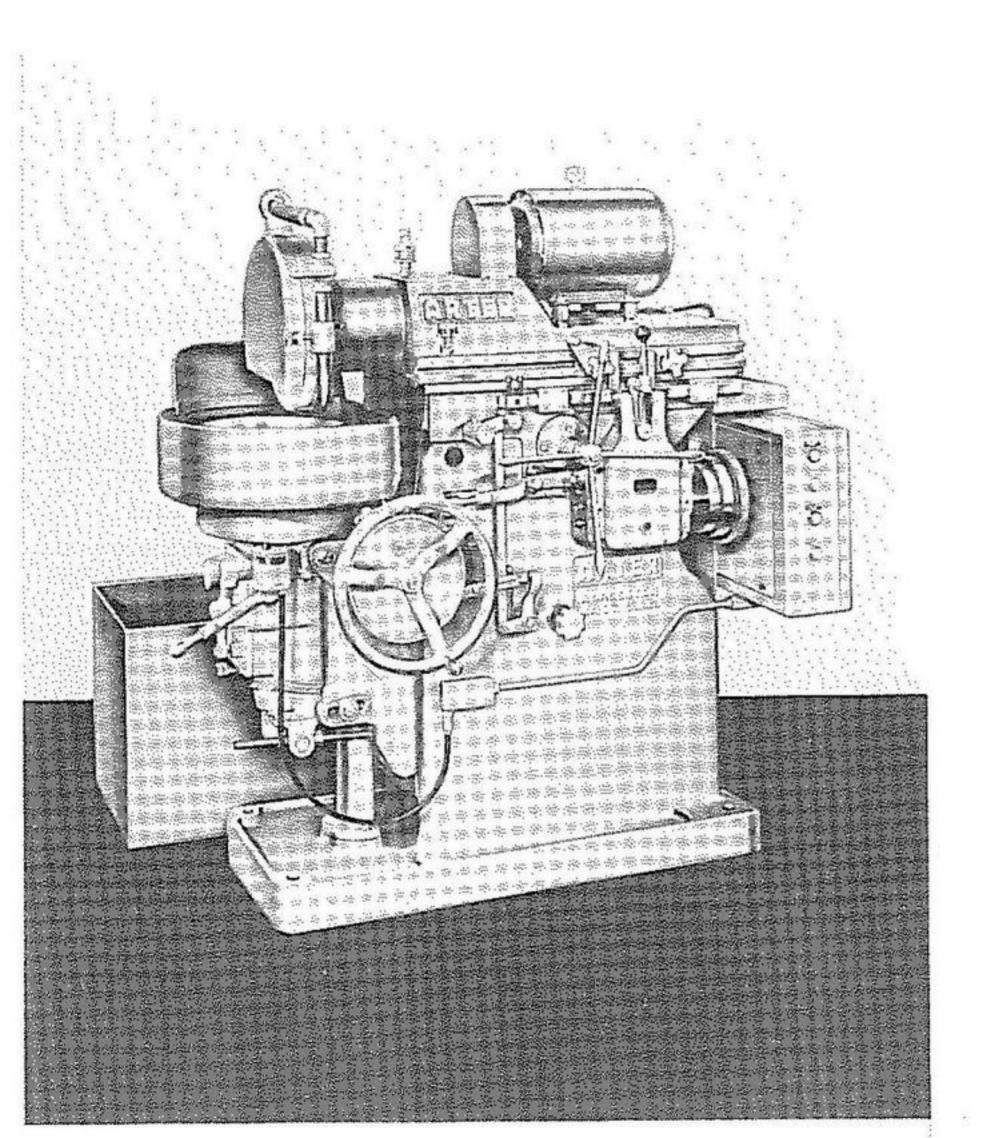


ROTARY SURFACE GRINDERS



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	814"	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.