

WR-1000 ROTOR

The rotor everyone has been waiting years for. Wilson WR-1000 is the King Kong of rotors. Capable of turning the largest antenna arrays with ease. Superior to prop pitch rotors. The WR-1000 has such turning torque that you never have to worry about turning your antenna in the wind or have the brake strip out. 30" stainless steel spur-ring gear, weather proof plug-in control cable receptacle (no terminal strips to contend with). Huge brake drum, using controlled wedge brake, locks rotor for ultimate braking strength. 116 steel ball bearings capable of withstanding loads over one ton of balanced weight. Controls include: Power on/off, calibrate, maximum rotation, clockwise rotation, counter-clockwise rotation and antenna brake. A lighted accurate direction meter continuously indicates the antenna position.

SPECIFICATIONS: WR-1000

Loads: Capable of rotating with ease and breaking wind loads up to 25 square feet.

Housing: Heavy duty cast aluminum.

Motor: Stall torque of rotor 4,000 inch-pounds.

Brake: Solenoid controlled wedge type brake override, 12,000 inch-pounds.

Gears: Stainless steel spur-ring gear.

Bearings: 116 steel ball bearings capable of handling over one ton of balanced weight.

Mast: Accepts 2" to 3" masts.

Voltage: 115V ac

Control Box Dimensions: 5 $\frac{7}{8}$ W x 6 $\frac{3}{4}$ H x 5 $\frac{7}{8}$ D inches.

Weight: Rotor only 52 pounds.

Shipping Weight: 65 pounds.

Size: 11" diameter, 19" height.

Mounting: Plate mounting only 8 bolts.

