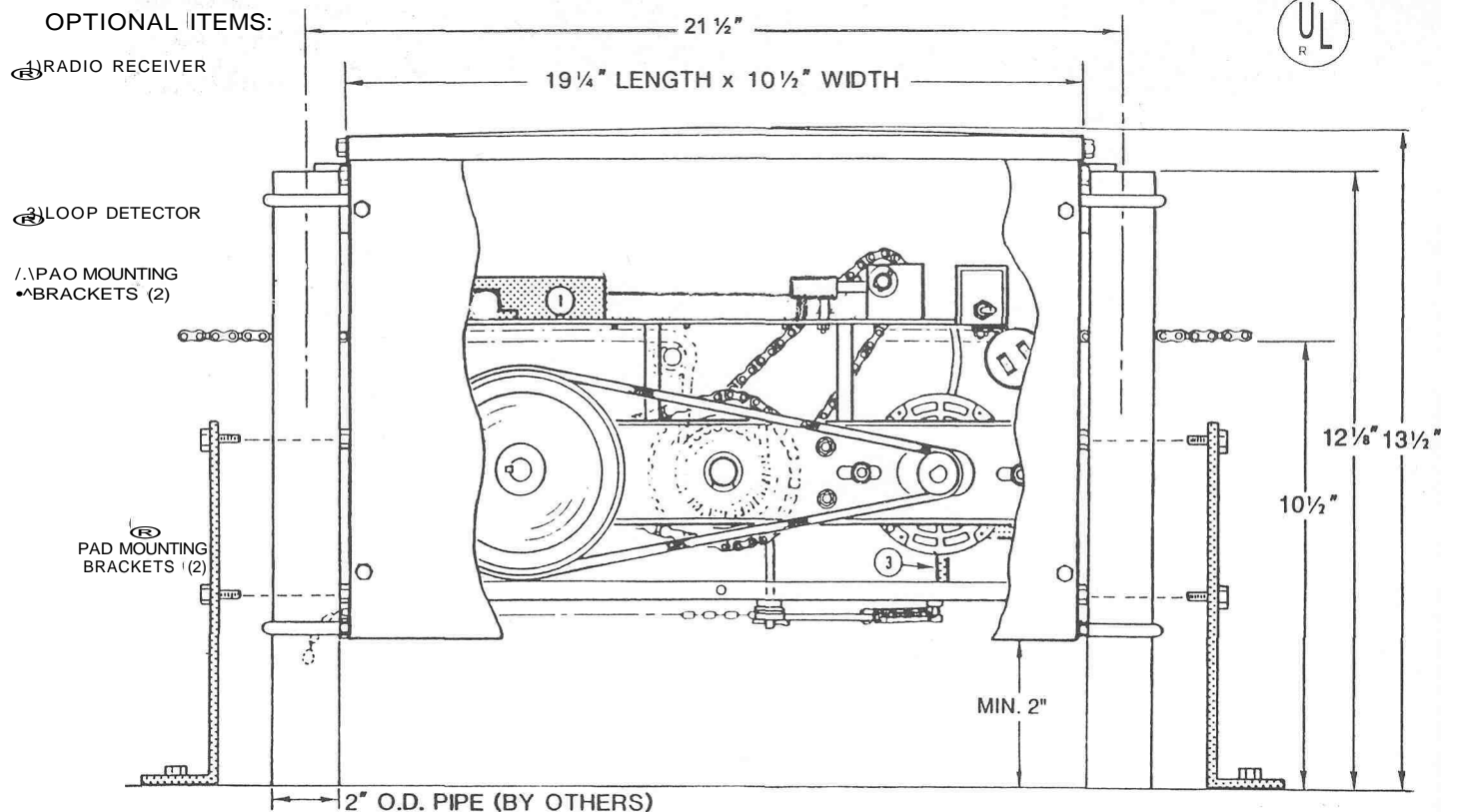


Residential Slide Gate Operator

Model
RSG 2000



"Manufactured in the U.S.A.

Approximate shipping Weight 87 lbs.

ARCHITECTURAL SPECIFICATIONS:

Supply Powermaster Model RSG 2000 Slide Gate Operator(s), rated at 1/2 horse power, 115 VAC., 10 Operator shall be fully enclosed in a heavy gauge steel, weatherproof cabinet, primed and painted to resist corrosion. Primary reduction shall be by an industrial duty V-belt to insure quiet operation. Secondary reduction shall be by heavy duty roller chain and sprocket arrangement. Final drive shaft shall be a minimum of 1" in diameter and all shafts shall be supported by maintenance free, bronze oilite bearings. An adjustable current sensor shall be incorporated to limit maximum force exerted by gate.

Motor shall be of the instantly reversing type with sufficient torque to start or reverse gate from any position. The motor shall be controlled by solid state logic devices and shall have thermal sensing overload protection. Control circuit operating voltage shall be 24 volts or less and shall provide inputs for single push button control, radio control, loop detector, external obstruction sensing device and limit switches. Limit switches shall be chain driven from output shaft and shall not be affected by removal of motor or manual operation. Operator shall be easily converted to left hand or right hand gates.

An on/off switch shall be provided in operator to disconnect unit from power source. A separate conduit box shall be provided for field connection to power. A terminal strip shall be provided for all control connections.

MAXIMUM RATINGS:

- GATE SIZE - NOT TO EXCEED 14' WIDE
- GATE WEIGHT - 350 LBS.
- CYCLES PER HOUR - 10

AVAILABLE OPTIONS:

- «FACTORY SUPPLIED RADIO CONTROL
- LOOP DETECTOR
- PAD MOUNTING HARDWARE

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