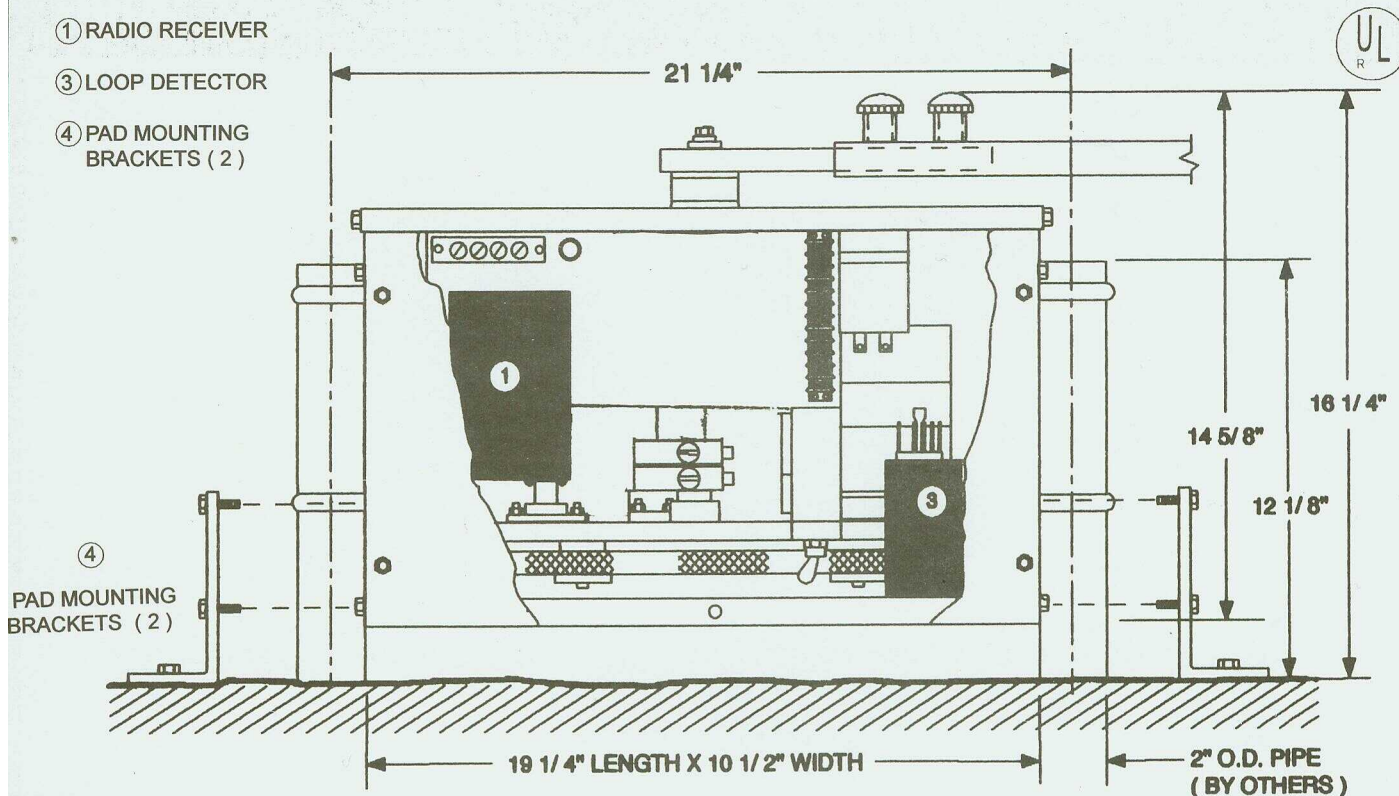


# Residential Swing Gate Operator

Model  
RSW  
2000

## OPTIONAL ITEMS:

- ① RADIO RECEIVER
- ③ LOOP DETECTOR
- ④ PAD MOUNTING BRACKETS ( 2 )



•Manufactured in the U.S.A.

Approximate shipping Weight 83 lbs.

## ARCHITECTURAL SPECIFICATIONS:

Supply Powermaster Model RSW 2000 Swing 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 an industrial duty V-belt to insure quiet operation. Secondary reduction shall be 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 obstruction sensor is provided to limit maximum force exerted by gate arm.

Motor shall be of the instantly reversing type with sufficient torque to start or reverse gate from any position. Motor 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 directly actuated by output shaft and shall not be affected by removal of motor or manual operation. Operator shall be easily converted to left or right swinging 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. Units shall be easily adapted to master/slave installations without any additional parts. Gate arm shall be removable for manual operation without the use of tools.

## MAXIMUM RATINGS:

- Gate Size - 50 square feet (not to exceed 12' wide)
- Gate Weight - 350 lbs.
- Cycles Per Hour 12

## AVAILABLE OPTIONS:

- Factory supplied radio control
- Loop detector
- Pad Mounting hardware

## DISTRIBUTED BY:

