



The Amazing Gates 900HD residential swing gate opener is an all-weather, installer-friendly gate opener that provides long-lasting, trouble-free performance. The circuit board was designed to be easy to work with for Do-It-Yourselfers as well as professionals, and is housed in a corrosion resistant control box. The opener features "Whisper Quiet" operation and a programmable graduated soft start/soft stop. A full line of compatible access controls are available. For gates up to 500 lbs and up to 14 ft long per leaf.

- Heavy duty steel gears = good wind resistance
- No limit switch or limit programming
- No solenoid
- Factory wired radio receiver and two remotes included
- Sleek, modern design

- Best in class opening speed (15-seconds)
- Great in any climate
- Corrosion-proof control box
- Built-in auto-close
- Graduated soft start/soft stop feature
- Super quiet and smooth operation
- Solar compatible or plug into 110v AC outlet
- Powerful 24-volt DC actuator for added power
- User-friendly circuit board
- Includes 2 Year Warranty

## **Technical Specifications:**

Motor: 24Vdc motor with mechanical release

Gear type: worm gear Max absorbed power: 144W Peak thrust: 3500N Nominal thrust: 3000N Duty cycle: 20%

Stroke length: 12 inches
Power supply: 110V AC converted to 24Vdc

with built-in transformer

Nominal input power: 2A

Maximum operating current: 5.5A for maximum 10 seconds

Maximum gate weight: 500 lbs Maximum gate length: 14 feet

Control Panel Voltage: 24V AC, available for 24Vdc backup battery

Radio Controls: 433 MHz customized rolling code

Support remote control: Can memorize 120 transmitters at most

Actuators: 24Vdc Actuator x2

Amazing Gates provides exceptional sales assistance, customer service and technical support for your gate system