

9435 Lorton Market St. Suite 711 Lorton, Va. 22079

Telephone (703)354-8302 Fax (703)880-5196 Email: <u>SEGMAIL@segnow.com</u>

Department of Defense Commercial & Government Entity (CAGE) Code: 00GU3 Department of Defense Facility Code: 783067895 S.E.G. GSA Schedule No. GS07F-0769N

Mega Arm Gate Operators



Features:

- * Radio receiver built-in
- * Aluminum alloy chassis
- * Built-in battery backup
- * Soft start/stop
- * DC operator system
- * Right or seft-handed operation
- * Breakaway arm
- * Control inputs
- * Inherent obstruction sensing
- * LED indicators
- * Dual gate operation
- * Dynamic braking
- * Magnetic sensors
- * Timer to close
- * 2-year Limited warranty for electronics and mechanism;

MEGA ARM / MEGA ARM TOWER

High Performance Commercial DC Barrier Gate Operator

The Mega Arm and Mega Arm Tower are DC-powered additions to the LiftMaster® family of gate operators. Designed with a 24V DC (1/2 HP equivalent) motor, these models provide exceptional starting torque and continuous operation, making them ideal for most applications. Constructed with an aluminum alloy chassis, they're corrosion resistant and light enough for one person to carry and install. The heavy-duty motor supports 6,000 cycles per day with an operator speed of 2.5 seconds to open or close.

No power? No problem!

Built-in battery backup provides seamless operation of the gate operator and all DC control and sensing devices in the event of a power loss.

SPECIFICATIONS

OPERATOR SPEED 2.5 seconds to open or close

POWER 110/220VAC - 50/60Hz

OPERATOR WEIGHT Mega Arm – 89 lbs

(WITHOUT ARM) . Mega Arm Tower – 113 lbs.

ACCESSORY POWER 24VDC 500 MA

Accessory Power Battery Backup

for Accessory Power

UL LISTED UL325 & UL991 Listed– Class I, II, III and IV

CONSTRUCTION

Gear Reduction: 60:1 Reducer in Synthetic Oil Bath

Motor: 1/2 HP Equivalent Continuous-Duty 24VDC/ 1800

RPM

Chassis: Powdercoated 1/4"Aluminum Alloy

Cover: Mega Arm – Plastic

Mega Arm Tower –Aluminum

ADDITIONAL FEATURES

Universal controller with 8 inputs
Microprocessor electronics
Safety-stop tailgate feature
Ability to auto-open when power fails
Mov/Tranzorb surge protection on inputs
Tailgate alarm – senses tailgating

Gate Arm: 25 ft. 3" Tube w/ Safety markings (can be cut to adjustable length)