

powermaster

DSBG

Single Arm Barrier Gate Operator With Battery Backup

DSBG



STANDARD FEATURES

- 588 WATTS (1/2 HP EQUIVALENT), 24 VDC MOTOR
- UP TO 200 CYCLES ON FULLY CHARGED BATTERIES WHEN A/C POWER IS OUT
- LOW BATTERY SHUT DOWN POSITION SELECTION (OPEN/CLOSE)
- OIL BATH, GEAR REDUCED DRIVE
- PLUG-IN LOOP DETECTORS (OPTIONAL)



*Complete selection of control stations
& accessories are available.*

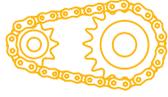


Power Door Products

(914) 698-5083

www.PowerDoorProducts.com

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SPECIFICATIONS & FEATURES

MOTOR: 588 WATTS (1/2 HP EQUIVALENT), 24 VDC

POWER INPUT: 120 VAC

TRAVEL SPEED: 90 DEGREES IN 4 SECONDS STD (APPROX.)

10-16 FOOT ALUMINUM TUBULAR ARM STANDARD

CLASS II LOW VOLTAGE CONTROL CIRCUIT

CONTINUOUS DUTY

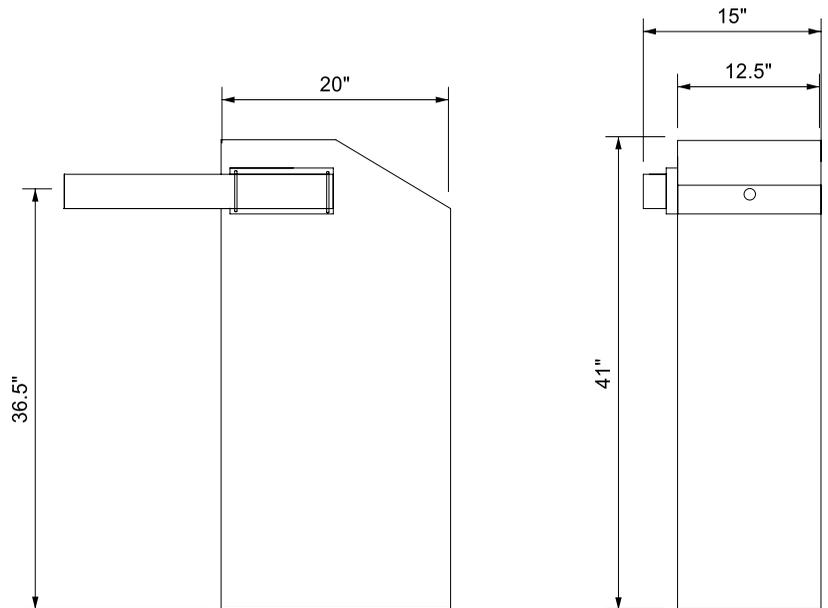
ON-BOARD 3-BUTTON STATION

HEAVY DUTY GEAR REDUCER FOR LONG SERVICE AND DEPENDABLE OPERATION

EXTERNAL CONTROL INPUT TERMINAL CONNECTIONS FOR OPTIONAL EQUIPMENT OR ACCESSORIES

BUILT-IN BATTERY BACK UP INCLUDED (UP TO 200 CYCLES ON FULLY CHARGED BATTERIES DURING POWER OUTAGE)

SHIPPING WEIGHT: APPROX. 250 LBS* (*WEIGHT MAY VARY BASED ON ARM LENGTH)



OPTIONAL EQUIPMENT

- ADDITIONAL SAFETY EDGE (CONTACT SAFETY SENSOR)
- ADDITIONAL PHOTO CELL (NON-CONTACT SAFETY SENSOR)
- PLUG-IN LOOP DETECTORS
- GEAR BOX HEATER (FOR COLD CLIMATES)
- WARNING EQUIPMENT (HORN, LIGHTS)
- WOODEN ARM
- LIGHTED ALUMINUM ARM (SEE IMAGE)



CAUTION

A moving gate can cause serious injury or death! Carefully read and follow all safety instructions, precautions, and guidelines when installing and using this product. Motorized gates are for vehicles only. Pedestrians must use a separate entrance. NO ONE SHOULD CROSS THE PATH OF A MOVING GATE! Proper reversing devices must be installed on gates to avoid all hazards, pinch points and entrapment. Eliminate all hazards, pinch points and entrapment areas. Warning signs must be permanently installed and visible to traffic and pedestrians. Do not mount operating devices accessible through gates or between a gate and wall. Never allow children to lay in the path of a gate. Never allow children to operate or play with the gate controls. Follow UL 325 and ASTM F220-02 standards. Do not install this product unless all hazards, pinch points and entrapment points are protected.

