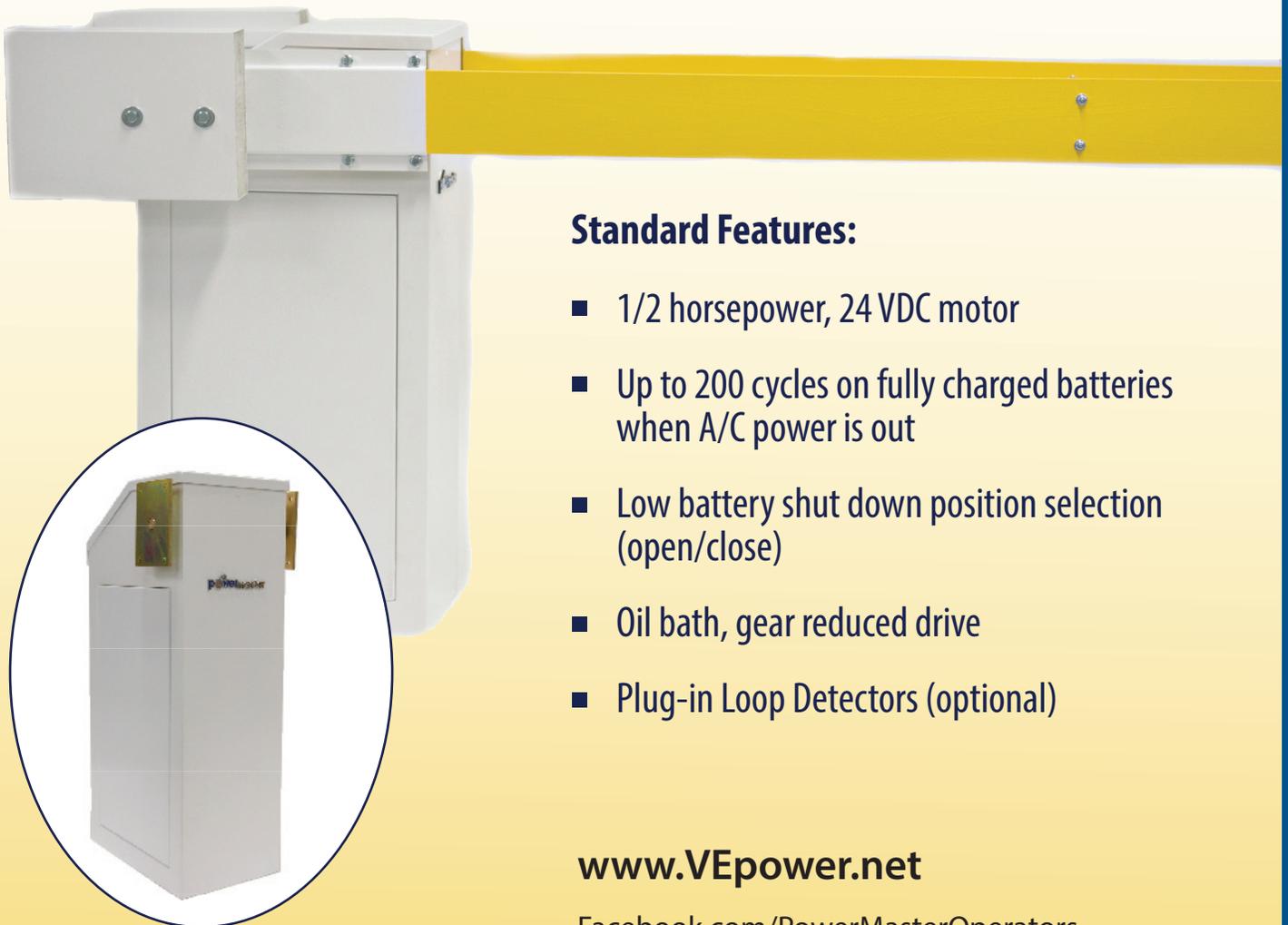


## DWBG

### Wishbone Arm Barrier Gate Operator With Battery Backup

# DWBG



#### Standard Features:

- 1/2 horsepower, 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)

[www.VEpower.net](http://www.VEpower.net)

[Facebook.com/PowerMasterOperators](https://www.facebook.com/PowerMasterOperators)

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# DWBG

## Specifications & Features

- Class II low voltage control circuit
- Maximum arm length: 24 feet
- Continuous duty
- Standard opening time 7 seconds
- Time delay on reverse to ensure smooth gate motion and less stress on equipment
- On-board 3-button station
- 24VDC power for accessories
- 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)

### OPTIONAL EQUIPMENT:

- Sensing Edge (contact sensor)
- Photo cell (non-contact sensor)
- Loop detector
- Gear box heater (for cold climates)
- Warning equipment (horns, lights)



**GEARBOX: HEAVY DUTY**

**MOTOR: 1/2 HP, 24VDC**

**POWER INPUT: 120 VAC**

**TRAVEL SPEED: 90 DEGREES IN 7 SECONDS  
STD. (APPROX.)**

**20-24 FOOT WOOD & ALUMINUM  
TUBULAR ARM STANDARD**

**\* SHIPPING WEIGHT: APPROX. 200 LBS**

## 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.

