



Version 5.31.12

## DOOR DRIVER SERIES SPECIFICATIONS

OPTIONS ARE LISTED IN RED, PLEASE MODIFY THESE AREAS AS NEEDED BASED ON YOUR PROJECT

CONSULT MANUFACTURER FOR ADDITIONAL OPTIONS OR MODIFICATIONS.

Door Engineering researched and developed an add-on operator system that could be used virtually on any bottom rolling or top hung door system. Starting in the spring of 1994 our sales and engineering department carefully designed a system that would fit the needs for a wide variety of door systems and sizes.

### FEATURES

The Door Driver is a fully self contained, totally enclosed, electrically operated, pneumatic tire driven door operator that can be easily added to any non-powered bottom rolling or top hung door. The electric motor driven pneumatic tire provides excellent traction and allows for 4-inches of vertical travel over debris or irregularities in the floor. Cabinet and steel components are factory prime painted.

### SPECIFICATIONS

Enclosure dimensions:      Width            41 5/8 inches\*  
   Height            43 3/4 inches  
   Depth            14 1/2 inches

\* Add 2-inches to each side for mounting brackets.  
Bottom of operator is located 2 1/4-inches above the floor.

Enclosure structure:      Back, sides and top - 7 gauge steel  
   Door - 10 gauge steel

Components:              Brake motor (available in 500, 750 and 1000 models), gear reducer, spur gear sprocket assembly, #60 chain, 21-inch pneumatic drive wheel with sprocket, adjustable load springs, disconnect for manual operation. Pneumatic tire located 8-inches from back of enclosure.

Electrical:                  115, 208, 230 VAC, 60 Hz, single phase brake motor, SO electrical power cord with cord hangers

Weight:                      550 pounds, shipping weight

## OPTIONS

- 208, 230 or 460 VAC, 60 Hz, ½ HP, ¾ HP or 1 HP, three phase brake motor with control panel and OPEN, CLOSE, STOP pushbutton station. Control panel includes disconnect switch, magnetic reversing starters, thermal overload protection, control circuit transformer, and NEMA 4 enclosure.
- Limit switches, only available with three phase voltage.
- Door section bumper pick-up system brackets.