



4000 Series Heavy Duty Low Energy Swing Door Operator

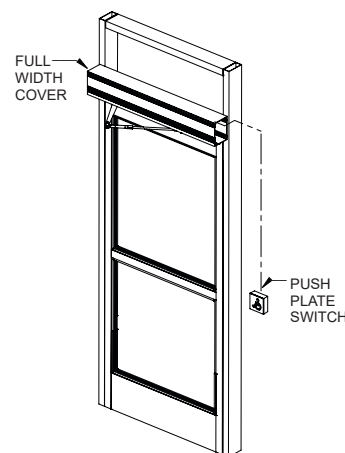


312-877-1914



ADDITIONAL FEATURES/BENEFITS:

- ▶ Automatic activation by pushing or pulling door panel
- ▶ Reversing and obstruction sensing
- ▶ Easily adjustable opening & closing speeds
- ▶ Manual operation in case of power failure
- ▶ Available in Dark Bronze or Clear Anodized Finish
- ▶ 1 Year Warranty
- ▶ Part for part interchangeable with the Horton 4000
- ▶ Lock Un-Jam applies close power before opening to release locks jammed by stack pressure or heavy weatherstripping
- ▶ Power-Assist Close to accommodate stack pressure or high wind area
- ▶ Built in dedicated relay for electric lock interface



Push Plate Activation

Pair of Doors Application

Once the activating switch is pressed, the QS4000 operator slowly opens the door and holds it open for an adjustable, delayed length of time. This creates a barrier-free door-way and gives the pedestrian time to pass through the door before it slowly closes using spring force of less than 15 pounds.

Designed for high traffic and extra large barrier-free doors, the QS4000 is compliant with ANSI A156.19.

Standard system features and benefits:

- Heavy duty gear drive and 1/8 HP motor designed for high wind conditions, stack pressure and high volume pedestrian traffic.
- Appropriate for heavy or oversized doors.
- Mounting type: Surface mount
- Available for butt hinge or offset pivot door
- Ease of install with no structural changes required

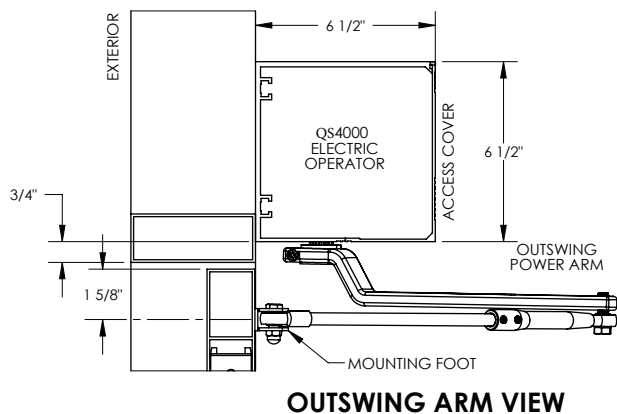
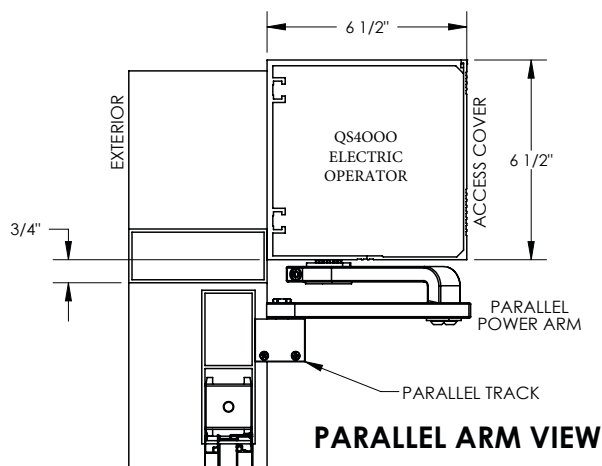
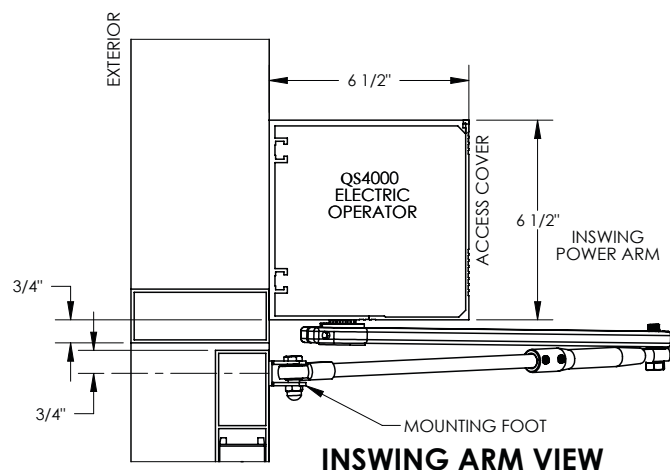


Handicap Accessible



4000 Heavy Duty Low Energy Swing Door Operator

312-877-1914



PUSH PLATE PACKAGE OPTIONS:

PPW900-45PTOSQSM

WIRELESS 4.5" SQUARE

SURFACE MOUNT PUSH PLATE



PPW900-45SQSM

WIRELESS 4.5" SQUARE SURFACE MOUNT PUSH PLATE PACKAGE

PPW900-475JMBFM

WIRELESS 4.75" JAMB FLUSH MOUNT PUSH PLATE PACKAGE

PPW900-475JMBSM

WIRELESS 4.75" JAMB SURFACE MOUNT PUSH PLATE PACKAGE

PPW900-475SQFM

WIRELESS 4.75" SQUARE FLUSH MOUNT PUSH PLATE PACKAGE

PPW900-475SQSM

WIRELESS 4.75" SQUARE SURFACE MOUNT PUSH PLATE PACKAGE

PPW900-6RNDFM

WIRELESS 6" ROUND FLUSH MOUNT PUSH PLATE PACKAGE

PPW900-6RNDSM

WIRELESS 6" ROUND SURFACE MOUNT PUSH PLATE PACKAGE

SPECIFICATIONS:

MAXIMUM DOOR WIDTH: Single Units: 3' to 3'-6" (.914m to 1.067m)
Pair Units: 5' to 7' (1.524m to 2.133m)

MAXIMUM DOOR PANEL WEIGHT: Up to 700 pounds each (320kg)

POWER INPUT: 120, 220 VAC, 50-60 Hz, Single Phase
15 amp service. Current draw - 3.15 amps

CODE COMPLIANCE: Time delay: 2 to 30 sec. (ANSI A156.19 requires 5 sec. minimum time delay).