

# PowerTec<sup>™</sup> SD

## Reliable, Low Maintenance Roll-Up Dock Door with Lasting Durability

The PowerTec™ SD rubber dock door proves that looks can be deceiving. Its tight sealing properties and safe, springless operation are ideal for day in, day out loading dock operations. Minimizing air and light infiltration, it also features low profile guides to fit in areas with limited space. Like other PowerTec doors, it's engineered to take a hit and be back up and running with little effort – keeping dock areas moving, productive and operating safely.

The PowerTec SD high-performance rubber dock door is backed with a limited lifetime rubber panel warranty and a 2-year limited motor, mechanical and electrical warranty.



#### **Springless by Design**

 Engineered to eliminate high cost of torsion springs and counterbalance systems

#### **Breakaway System**

- Allows panel and bottom bar to release from side column guides if impacted from either direction
- Easily resets in seconds with the push of a button

#### Safety is Standard

 Dual thru-beam photo eyes and wireless bottom bar reversing edge provide enhanced safety

#### **Low Maintenance**

- Engineered for simplicity
- Springless design eliminates need for many conventional wear parts

#### **Industrial Strength**

- Stronger and more durable than conventional sectional doors
- Powder-coated components provide corrision-resistance

#### **Smooth Operation**

 Advanced System 4<sup>®</sup> door controller enables precise door positioning and speed adjustments and control of all door functions

# OWERTEC" S

### HIGH-PERFORMANCE RUBBER DOCK DOOR



#### Size/Dimensions

- Up to 12'W x 12'H
- 17" (19" with hood) headroom above lintel
- 35" max head projection
- 6" side column projection
- 11" side clearance, non-drive
- 14" side clearance, motor side
- Left or right hand motor placement

#### Travel Speed

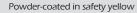
Opening speed up to 18 inches per second

#### **Operation**

- Three-phase, variable speed AC drive provides soft acceleration and deceleration.
- Direct drive motor for simplicity and reliability
- Independent opening and closing speeds for flexibility
- Integrated brake/catch device

#### **Maximum Durability**

- Powder-coated components, bottom and head plates provide corrosionresistance for harsh environments
- 3-1/2-inch powder coated guides



#### **Electrical Controls**

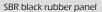
- System 4<sup>®</sup> controller housed in a NEMA 4X rated enclosure with factory set parameters
- Intelligent processor monitors and controls power consumption during operation
- Advanced self-diagnostics for troubleshooting

System 4 shown with optional rotary disconnect



#### **Durable Panel Design**

- 1/4-inch thick reinforced SBR rubber panel with 2000 psi tensile strength
- Puncture and rip-resistant panel
- Standard end locks for greater stability and performance





### **Breakaway Bottom Bar**

- Breakaway tabs allow the wireless bottom bar to release in either direction without damaging the door
- Easily reset with minimal effort and push of a button

#### Safety is Standard

- Dual thru-beam photo eyes
- Breakaway bottom bar
- Chain-hoist for manual operation
- · Standard safety yellow side columns, bottom bar and hood cover

#### Warranty

- Two-year limited warranty on motor, mechanical and electrical components
- Limited lifetime warranty on SBR panel material

#### **Options**

- EDPM door panel material in blue
- · Hood and motor cover
- Patchwatch® Safety Light System
- Windload package
- 2" high visibility strip
- 14" or 20" vision windows
- Multiple door activation options available; contact factory for details
- Nonpowered, manually operated model



Optional hood and motor cover shown

Standard maximum sizes shown; other sizes may be available upon request.











