

MAXDoor Model SD

MADE IN THE
USA

Vertical Lift Fabric Door

Provide Long Lasting Door Solutions for the Toughest Industries!

- MAXDOORS are designed for the toughest environments
- Simple design ensures minimal Operation & Maintenance costs
- Head Member, Side Frames and Door Guides utilize structural steel . Door Guides can be Aluminum.
- High Wind-load Resistance
- Fabric choices include materials for special environments including High /Low Temperature, Cut Proof, Screen, Translucent
- Automatic or Push button Door Controls
- Pre-assembled and prepared for easy installation
- Interior or Exterior installation
- MAXDoors are custom built for every application
- R-Value: 4" thick door R-3.4. 6" thick door R-51.

Size up to:

- 36' (10970mm) wide x 30' high (9144mm)
- For large doors see models HD and UL

Speed:

- 10-12-inches (250-300mm) per second
- Faster Speeds are available

Strength:

- Structural Steel Head Member
- Structural Steel Side Frames
- Structural Steel Door Guides
- Horizontal beams spaced for high wind load
- 4" (101mm) Aluminum horizontal beams
- 3" (76mm) Deep door guides
- 22-ounce PVC fabric
- Tube size UHMW guide blocks

Safety:

- Minimum 4 lifting belts
- Maintenance safety switch
- Lifting belts swing with door panel upon collision
- Photo-eyes for monitoring opening
- Wireless Reversing Edge
- Guides are free of any belts, cables or mechanical devices
- Manual Brake Release
- Manual Motor Operation (Power Loss)
- Lockable Disconnect on Control Panel
- Motor Over-loads and Circuit Fusing
- PLC Monitored circuits
- Direct Drive Gearmotor Operator
- Over Travel Protection
- Door Position Limit Switches

Simple Design:

- Excellent Environment separation by one piece, dual layer fabric curtain
- Fabric over-laps interior and exterior door guide surfaces for excellent Weather seal
- Door ships pre-assembled ready to install sections
- Two-piece door guides are easy to maintain
- No Springs or Counter Weight
- Designed for 20-year Service Life



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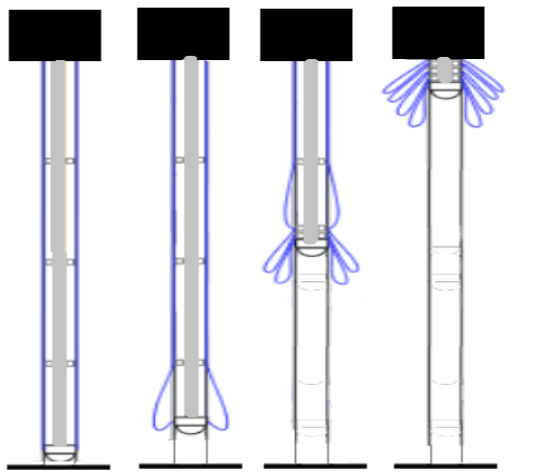
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Fabric Colors:

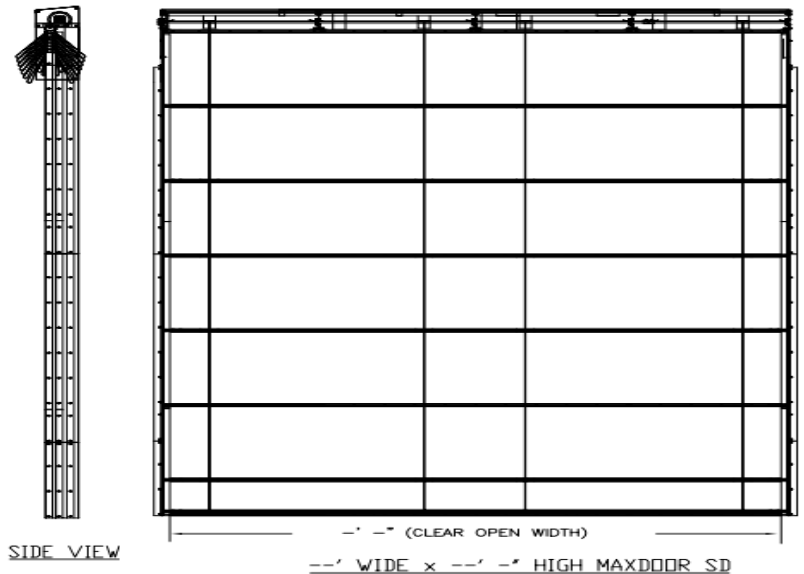
- | | | |
|--------|--------|-------------|
| • Blue | Green | White |
| • Tan | Black | Red |
| • Grey | Yellow | Translucent |

Options:

- Anti-Collision Door Protection System
- Head Member Mounted Controls
- HMI Display Control Panel
- Automatic Door Systems
- Door Activation / Safety Sensors
- Insect / Bird Screen Fabric
- Alternate Fabrics for Sound, Heat, Cold, Security, Vision, Insulation
- Aluminum or Stainless Steel door guides
- Industrial Long Distance Radio Controls
- Side Frame Mounting Brackets
- Side Mount Operator with Floor Level Chain Hoist



Door Stacking with Dual Layer Fabric Folding Into Pleats



Space Requirements:

- Left & Right Side Room: 4 inches (10cm) each
- Left & Right Guide Projection: 12 inches (30.5cm)
- Head Member Height: 13 inches (33cm)
- Head Member Projection: 18 inches (45cm)
- All door sizes are manufactured for clear opening height and width. No obstructions in the door opening. Example: the fabric and beam stack height required for a 24' (7315mm) tall MAXDoor SD is 22" (558mm) in addition to the clear opening height. Taller doors require more stack height.

Contact us for your door size space requirements



USA
MADE IN THE

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