



TMI PRO SERIES 5000HD ROLL- UP DOORS

HEAVY DUTY / OVERSIZED ROLL-UP DOORS



The Screen-Pro 5000HD is a heavy-duty roll-up screen door, which is also available in vinyl options, designed to fit openings up to 18' wide x 22' high. These doors come equipped with a high-cycle external jackshaft motor, ensuring smooth and efficient operation at a remarkable rate of 8" - 12" per second. They include a 3-button station and photo eye standard with other activation methods, providing enhanced safety and convenience for your space.

BENEFITS:

- Separates Environments
- Increases Energy Savings
- Blocks Bugs, Dust, and Airborne Pollutants
- Reduces Noise Levels
- Improves Comfort, Security and Safety

FEATURES:

- 3-Button Station and Photo Eye
- Modular Panels
- Extruded Aluminum Guide Tracks and two piece heavy duty wind bars
- Save-T Breakaway Bar

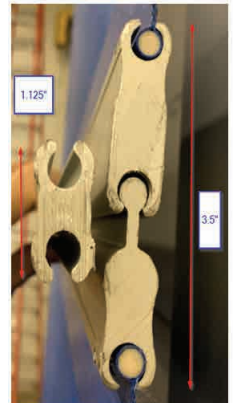
TMI PRO SERIES 5000HD ROLL-UP DOORS

HEAVY DUTY / OVERSIZED ROLL-UP DOORS

MAXIMUM DOOR SIZE: 18" wide x 22' high

FEATURES:

- **Modular Panels** - Interchangeable door panels allow for various material options.
- **Extruded Aluminum Guide Tracks** - UHMW inserts reduce friction and add additional protection and security.
- **Extruded Aluminum Wind Bars** - High strength stiffeners combat winds and negative air pressure.
- **Breakaway Bar** - prevents screens from breaking if hit. Bottom bar releases in either direction and can easily be put back in the track.



Two Piece HD Wind Bar

MATERIAL:

- Industrial-grade 22 oz or 40 oz PVC coated vinyl
- 17 x 11 screen material / tighter weave available on request
- Optional clear PVC vision panel

MOTORS AND ELECTRIC:

- High cycle and continuous duty motor for heavy-use applications.
- NEMA-4 photo eye and NEMA-1 three button open/close control station.
- Synchronized dynamic solenoid brakes for simultaneous activation, reducing wear on brake shoe during reversing.
- Mechanical and electrical interlock meets UL325.
- 24V Class 2 control circuit with 40V transformer for short-circuit protection.



MOUNTING STYLES:

- **Face of Wall** - Use when no existing door is present. Can be mounted inside or outside. Hoods available.
- **Inside Stand-Off** - Mounts in front of existing roll-up or sectional door.

OPTIONS:

- NEMA-4 Motor Upgrade
- NEMA-4 Photo Eye
- Safety Reversing Edge
- Pullcord Station
- Remote Control
- Motion Sensors

VINYL-PRO STANDARD COLOR OPTIONS:



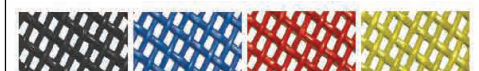
Black Blue Gray

VINYL-PRO NON-STOCK COLOR OPTIONS:



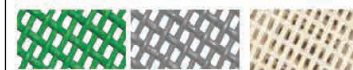
Green Red White Orange

SCREEN-PRO STANDARD COLOR OPTIONS:



Black Blue Red Yellow

SCREEN-PRO NON-STOCK COLOR OPTIONS:



Green Gray Almond