

BUILT TO LAST



FABRIC ROLL & MOTOR CANOPIES ARE BOTH AVAILABLE.

“SOFT” ACCELERATION & DECELERATION AVAILABLE.

HEAVY DUTY STEEL FRAME CAN BE PAINTED, GALVANIZED OR STAINLESS STEEL.

WIND RIBS PREVENT BLOWOUT.

OPTIONAL “ATMOTUFF” MULTI-PLY MONOFILAMENT FABRIC.

BREAKAWAY SOFT BOTTOM BAR.



Auto Return System



The heart of the 8500 Series TURBO DRIVE System is its direct drive technology. No chains or clutches are used for superior reliability. It can operate at speeds up to 50” per second.

THE 8500 LC DOOR IS QUITE SIMPLY THE MOST TECHNOLOGICALLY ADVANCED DOOR ON THE MARKET TODAY



SuperLogic NT

The control panel has a multifunctional LCD display that continually shows the status of the door. It features digitally controlled limit adjustment & simplified troubleshooting. The control panel is a Nema 4X non-metallic cabinet.

The wireless bottom bar features a reversing edge and impact sensor that are virtually maintenance free. **This saves time and money!**

The “SuperEdge” reversing system is completely water proof. Temperature change has no effect on its sensitivity...**Result...reduced service calls!**

HIGH SPEED ENVIRONMENTAL CONTROL DOOR

The 8500 LC is the optimum solution for quick access through openings up to 16’ x 18’. The 8500 LC door is designed for high volume, high speed traffic, interior applications, in commercial, industrial, or refrigerated applications. Its simple construction will outlast and outperform the competition. This high speed roll-up door provides an effective barrier against energy loss, thereby improving productivity and employee comfort. The new 8500 LC door boasts a state of the art “SuperLogic NT” system that is user programmable. It operates at single speeds of 32” per second, programmable dual speed of 50” per second. Photo Electric Eye, Wireless Electronic Reversing Edge, and Impact Sensor are also standard.





SPECIFICATIONS



8500LC Door Standard Specifications

MAXIMUM SIZE: 16'0" w x 18'0" h	SPEED PACKAGE INCLUDES INVERTER DRIVE: 3 or 5 HP CONTROLLER: SuperLogic NTplus, with LCD display and LED indicators. SPEED: User programmable opening speeds of 50" and 32" per second. DRIVE: 2.5 or 3 HP Turbo drive, maintenance free motor with synthetic lubricated gearbox.
MOUNTING: Interior / Exterior - Medium wind load.	
HEADER CLEARANCE: 18" Above clear opening.	
DOOR PANEL THICKNESS: "SuperTuff" 66 oz. vinyl.	
DOOR PANEL COLOURS: Orange, Blue & Black	
SOFT OR STANDARD BOTTOM BAR.	
UPRIGHTS: 11 gauge steel mounting tracks finished in black hammertone paint.	
DRIVE: 1 HP High efficiency Turbo Drive brake motor with synthetic lubricated gearbox.	
SPEED: 32" per second up to 12' x 12' in size.	
INPUT VOLTAGE: Coordinated with building electrical system. Supply rated at 208-240, 460-480, 575 VAC, three phase, 60 Hz. (50 Hz. Available) 115 / 220 VAC single phase 60 Hz.	
CONTROLLER: SuperLogicNT, with LCD display and LED indicators.	
LIMITS: Absolute Positioning System (ENCODER)	
LANGUAGES: English, Spanish & French.	
PHOTOCELL: Reflective photo electric eye mounted on uprights.	
MANUAL OPERATION: Crank handle (open/close)	
AUTO RETURN: Breakaway Bottom Bar.	
WIRELESS: SUPEREDGE Bottom Bar Sensor; wireless impact sensor on bottom bar.	
GASKETED: Across fabric roll and on uprights	
WINDRIBS: For wind resistance	

DOOR OPTIONS

- Monofilament Fabric
- Fabric Roll Canopy
- Motor Canopy
- Galvanized Steel Frame
- Stainless Steel Frame
- Freezer Packages
- Clean Room Application
- Projection Frame
- Full or Multiple Windows
- Interlock Control Panel
- Custom Design Available

ADDITIONAL ACTIVATION OPTIONS

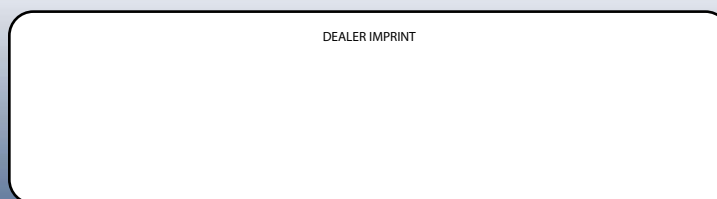
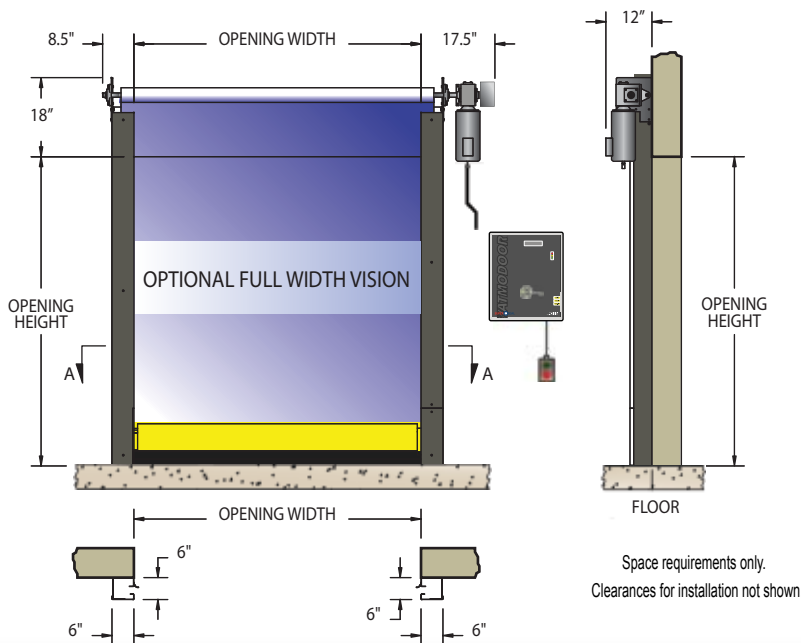
- Pull Cord
- Remote Push Button Station
- Floor Loop
- Motion Detector
- Radio Control
- Photo Eye

EXTRA REVERSING DEVICE OPTIONS

- Photo Eye
- Presence Detector
- Floor Loop Detector
- Light Curtain

COMMUNICATION DEVICES

- Super Guide Traffic Lights
- Beacon Warning Light
- Horn



** All Super Seal products are subject to design modifications without notice.