



5&2  
WARRANTY  
YEAR

# Speed-Master<sup>®</sup> 4600 L High Performance Door

Heavy-duty construction, extreme industrial environments  
Extra large interior or exterior door openings up to 33'0" w x 30'0" h

**HÖRMANN**

# Speed-Master® 4600 L

For extra large openings up to 33'0" w x 30'0" h

## Features

Application	Interior or exterior
Model / Classification	4600 L / Fabric
Size range	Maximum 33'0" w x 30'0" h / Maximum 690 sq. ft.
Technology	Direct-drive, sectional panel
Operating speed	Opening 24" IPS Closing 24" IPS
Panel	Patented, sectional design, heavy-duty aluminum hinge profiles Panel: reinforced, puncture resistant 1/8" thick 90 oz. / sq. yd. Bulldog XT material Colors: orange, blue, black, gray and white
Vision	Two full-width, clear PVC starting approximately 36" off floor
Custom panel imprints	Logos, photos or text Digitally printed onto panel UV treated and waterproof Maximum image size 7'0" wide X 3'0" high
Resistance to wind load	Consult factory
Guide tracks	11 ga. hot-dipped galvanized steel One-piece hinged to open: 9-1/4" wide X 7-1/8" projection Windlocks are standard
Hoods	Optional: Galvanized steel
Safety	8'0" high light grid built into guide tracks
Control	NEMA 4X Smart Start™ NXT 208 to 575 v / 3-phase / 60 Hz voltage input (Step-up transformer automatically included for supply voltages under 480 v)
Activation options	Push button / Pull cord / Motion detector / Presence detector Induction loop detector (wire/sealant by others) / Remote control Touchless switch (several models) Consult factory for additional options
Accessories	LED Lite-Advance / SmartControl M2M / ScanProtect Wireless Crash Alert / Customized energy analysis report
Emergency	Chain hoist Optional: Hand crank
Compliance	Door complies with requirements of UL325
Warranty	5 & 2 Year: Motor/gearbox (excluding catch) and panel material 5 years, materials & workmanship All other mechanical and electrical components free from defects, 2 years



### Sectional panel design promotes minimal maintenance

The 4600 L is constructed of patented, interlocking aluminum hinges creating a sectional panel design by connecting the 90 oz. / sq. yd. Bulldog XT panels for panel stability and wind resistance. Sliding apart the panels without removing the entire door assembly allows for inexpensive replacement. Since the bottom bar consists of fewer parts and does not support a tensioning system, it can be replaced at a lower cost than competitive products.



### NEMA 4X Smart Start™ NXT control box simplifies installation

A distribution block accepts the activation and protection device wiring; main power cables feed through pre-drilled holes on the bottom of the box where the individual wires, with pre-wired removable terminal blocks, plug into the circuit board. Extra ports on the control board allowing for firmware upgrades and future expansion. A USB port is available for maintenance monitoring.

