



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

<b>Application</b>	Interior or exterior
<b>Model / Classification</b>	4600 L / Fabric
<b>Size range</b>	Maximum 33'0" w x 30'0" h / Maximum 690 sq. ft.
<b>Technology</b>	Direct-drive, sectional panel
<b>Operating speed</b>	Opening 24" IPS Closing 24" IPS
<b>Panel</b>	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
<b>Thermal insulation</b> U-value (metric) in W/(m <sup>2</sup> ·K) U-value (imperial) in BTU/(h·ft <sup>2</sup> ·°F)	2.66 0.47
<b>Vision</b>	Two full-width, clear PVC starting approximately 36" off floor
<b>Custom panel imprints</b>	Logos, photos or text Digitally printed onto panel UV treated and waterproof Maximum image size 7'0" wide X 3'0" high
<b>Resistance to wind load</b>	Consult factory
<b>Guide tracks</b>	11 ga. galvanized steel One-piece hinged to open: 9-1/4" wide X 7-1/8" projection Windlocks are standard
<b>Hoods</b>	Optional: Galvanized steel
<b>Safety</b>	8'0" high light curtain built into guide tracks
<b>Control</b>	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)
<b>Activation options</b>	Push button / Pull cord / Motion detector / Presence detector Induction loop detector (wire/seal by others) / Remote control Touchless switch (several models) Consult factory for additional options
<b>Accessories</b>	LED Lite-Advance / SmartControl M2M / ScanProtect Wireless Crash Alert / Remote Keypad / Energy Analysis Report
<b>Emergency</b>	Chain hoist Optional: Hand crank
<b>Compliance</b>	Door complies with requirements of UL325
<b>Warranty</b>	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.



Connect with us!



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