



Speed-Master® 1600 XL High Performance Door

Practical choice for large openings, NEMA 4X Smart Start™ NXT control box, built-in light grid
Interior or exterior door openings up to 20'0" w x 20'0" h

HÖRMANN

Speed-Master® 1600 XL

Competitively priced for openings up to 20'0" w x 20'0" h

Features

Application	Interior or exterior
Model / Classification	1600 XL / Fabric
Size range	Maximum 20'0" w x 20'0" h
Technology	Direct-drive, sectional panel
Operating speed	Opening 48" IPS Closing 30" IPS
Panel	Patented, sectional design, heavy-duty aluminum hinge profiles Panel: reinforced, puncture resistant 58 oz. PVC material Colors: orange, blue, yellow, red, 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	12 ga. hot-dipped galvanized steel One-piece with removable front cover: 7-1/4" wide X 4-1/2" projection Optional: Windlocks
Hoods	Optional: Galvanized steel or stainless 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 Optional: Step-up transformer
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 with aluminum windbar for panel stability

An aluminum bottom bar with breakaway tabs breaks out of the guide tracks if accidental impact occurs. Panel windlocks are optional for added wind pressure resistance. (Windlocks disable the breakaway function.)



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.

