

PD5



Speed-Master[®] 1600 L Eco Economical High Performance Door

58 oz. PVC sectional panel, built-in light grid
High use interior and exterior door openings up to 12'0" w x 12'0" h



Speed-Master® 1600 L Eco

Eco design for high cycle applications up to 12'0" w x 12'0" h

Sectional design with 58 oz. panel material

The Eco's panel is constructed of 58 oz. / sq. yd., anti-static, puncture resistant, nylon-reinforced PVC material, a full-width vision area made of clear PVC, and two panel stiffeners located above and below the vision area to provide panel stability. The sectional panel design allows for easy replacement of materials if needed after a hit. A variety of panel colors are available to accommodate any color scheme: Pure Orange RAL 2004, Gentian Blue RAL 5010, Zinc Yellow RAL 1018, Carmine Red RAL 3002, Agate Gray RAL 7038, Pure White RAL 9010. Heavy duty 12 gauge hot-dipped galvanized steel guide tracks have a standard built-in light grid. Completely free of coil cords, the light grid provides a thorough wall of protection for personnel and equipment within the doorway, as compared to other doors that use only photocells. The low profile track dimensions of 7-1/4" wide x 4-1/2" projection enable the Eco to fit into areas with limited space.



Roll / motor cover and gearbox heater

Peace-of-mind in case of power failure

The Speed-Master® 1600 L Eco is only available with the HFCB 1-phase control box. A special UPS emergency battery pack is optional and provides peace-of-mind in case of a power failure. If power is lost to the door, the UPS emergency battery pack automatically opens the door once to allow personnel to quickly exit the area. This low maintenance design is free of springs, counterbalance systems and other high maintenance parts that are typically required for emergency opening. When the battery is low, an alarm sounds to signal time for a replacement. Replacing the battery is a simple process that takes just a few minutes.



Optional UPS emergency battery pack

Features

Application	Interior or exterior.
Model	1600 L Eco.
Size range	Max. 12'0" w x 12'0" h.
Technology	Direct-drive, sectional panel.
Operating speed	Opening 60" / sec. Closing 30" / sec.
Panel	Patented, sectional panel design, made of reinforced, puncture resistant 58 oz. PVC material. Panels are connected with heavy-duty aluminum hinge profiles. Colors: orange, blue, yellow, red, gray and white.
Vision	Two full-width, clear PVC starting approximately 36" off floor.
Safety device	8'0" high light grid built into guide tracks.
Control	HFCB NEMA 3 Smart Start™ NXT with a 230 v / 1-phase 60 Hz voltage input. Optional: UPS emergency battery pack (Requires use of HFCB 1-phase control box).
Emergency	Chain hoist.
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.

Take a look at our website for more information!

