TEKTATELOW

RAPIDOR SPRINT SPEED DOORS

- · Incredibly fast, opening at 3 metres/second
- Impact-resistant option
- · Bi-parting operation means improved visibility
- Available in stainless steel

Applications:

Process areas
Clean rooms
Internal & external doorways
Food & drink factories
Distribution centres
High use doorways





Rapidor Sprint bi-parting speed doors roll to either side of the opening and provide very fast opening speeds of up to 3000mm per second to help reduce environmental impact, energy costs and hygiene risks. Bi-parting doors have the added benefit of improved visibility for forklift drivers which helps to reduce the risk of collision.

Suitable for both interior and exterior use and especially used for doorways with extremely high traffic counts. The fast operation helps to reduce energy loss and environmental impact, particularly for heated or chilled buildings.

Rapidor Sprint also features an optional anti-crash system, designed to minimise damage in the event of impact by allowing the door to swing away from impact. These doors are also useful for areas with low headroom availability where a traditional roller speed door will not fit in.

As standard the door frame is constructed from galvanized steel; however it can also be manufactured from stainless steel for specialist requirements such as the food industry. The motor and controls can also be supplied with IP65 ratings to allow the door to function as a wash-down door for hygiene areas. The door curtains are available in a range of colours and usually feature a large vision window as pictured. The doors are fully configurable with a wide selection of control and operational options available.

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RAPIDOR SPRINT BI-PARTING SPEED DOORS

The Rapidor Sprint bi-parting is a unique speed door featuring an industry-leading open time of 3 metres per second. Additionally available with anti-crash feature to ensure it is a low-maintenace and reliable door.



Function	Standard	Optional
Maximum opening speed	3000mm/second	
Maximum closing speed	1000mm/second	
Maximum width	6000mm	
Maximum height	6000mm	
Curtain colours	RAL 1018 Zinc Yellow	RAL 2004 Pure Orange RAL 3002 Carmine Red RAL 5010 Gentian Blue RAL 7038 Agate Grey
Motor	230V single phase inverter	
Control panels	Inverter controls in galvanized steel case	Inverter controls in IP65 stainless teel case
Door frame	Galvanized steel	Stainless steel
Power supply	Single phase and earth, 240V	
Hood & motor cover	Galvanized steel	Stainless steel
Safety	Wireless self-monitoring safety lead- ing edge and light curtain extending from floor level to 2500mm	Audio visual/Traffic light
Vision windows	Transparent, large window	None Bespoke
Timed close	0-200 Seconds	
Emergency opening	Opens automatically to 2000mm wide	Manual override
Wind Load (Beaufort)	7	
Controls	Push button	Remote control Proximity sensors Motion sensor Pull cord Induction loop Digital keypad Proximity sensors
Anti-Crash	None	Anti-crash system which allows door leaves to swing away from impact and they can then be easily re-set manually
CONFORMITY	EN13241 Doors - Product Standard EN 12604 - Mechanical aspects, requirements EN 12453 Safety of use of power driven doors	