

HIGH-SPEED ROLLER DOOR, Type „EFA-SRT® MHT Compact“

The EFA-SRT® MHT Compact door system is a machine designed for opening or closing in industrial areas in an interlinked system/conveyor technology without passenger traffic.

TECHNICAL FEATURES

- Self-supporting, galvanised steel frames. For frame extensions, the frame cover is constructed in two parts. It is divided into the upper part and the lower part of the frame cover at the upper edge of the conveyor system. This allows it to be opened for maintenance purposes.
- Door leaf: The upper edge of the door leaf is firmly connected to the winding shaft. The door leaf consists of 2 mm thick PVC-coated polyester fabric, transversely stable, rough on both sides without a viewing window.
- Winding shaft: The winding shaft consists of high-quality industrial bearings and an aluminium tube with a diameter of 114 mm.
- High-frequency gear motor with inductive proximity switches and electronic limit position control (without mechanical limit switches).
- Opening speed up to 1.5 m/s; Closing speed up to 0.8 m/s
- EFA-TRONIC® light with integrated frequency converter in plastic control cabinet (IP54), power connection 230V at 50-60 Hz (provided by customer).
- Integrated sensor for detecting incorrect unwinding of the curtain to prevent damage to the door system.

PERFORMANCE VALUES (DEPENDING ON EQUIPMENT)

- Resistance to wind load: DIN EN 12424, npd
- Watertightness: DIN EN 12425, npd
- Air permeability: DIN EN 12426, npd
- Sound insulation: DIN EN ISO 717-1, up to 12 dB(A)
- Thermal insulation: DIN EN 12428, npd

Manufacturer: EFAFLEX Tor- und Sicherheitssystem GmbH & Co. KG | www.efaflex.com

Stand 04/2025 – Subject to technical changes

DIMENSIONS OF THE CLEAR OPENING

Width = mm

Height = mm