

Opening Doors Worldwide!

Folding Door Drive
FOLDDOOR System TOP



★★★★★
TORMAX
AUTOMATIC

Easy Movement with Space-Saving Doors

If neither a sliding door nor a swing door is feasible in internal areas on account of a lack of space, then the FOLDDOOR System TOP automatic folding door forms the ideal solution.

With its two installation variants – it can either be installed in a door opening or supplied as a set-up assembly – and its elegant folding principle, the TOP System becomes a real space-saver; and is especially suitable for subsequent installation in conversions or renovations.

This ready-to-install compact solution – with its pre-fabricated door system made from special, beautifully-fitting profiles – will captivate you with its elegant appearance. Aluminium profiles, which are free from jamming and catching and come complete with integrated sealing lips, form an optimum door seal and avoid draught problems.

Standard Functions

- Automatic acquisition of system-specific data for constant course of motion
- Permanent operating diagnosis
- Recognition of obstacles in closing and opening direction with safety hold-open time and sensing run
- Automatic opening enlargement on people cross traffic
- Winter opening with reduced hold-open time

Accessories/Options

- TORMAX control panel
 - with operating modes: OFF, AUTORED (winter), AUTO (summer), EXIT, OPEN
 - parameter adjustment for: opening and closing speed, individual hold-open times for summer and winter, reduced opening width
 - reset and free-wheeling functions
 - fault diagnosis display
 - code lock
- Control panel lock with cylinder
- Electromagnetic lock with position monitoring and manual disengagement inside and outside
- Emergency opening facility with rubber spring or battery module
- Key switch, impulse, presence or safety sensors for 24 VDC
- Emergency-off switch
- Monitored safety light beams
- Interface for connection to a building management system via TORMAX UNICOM
- I/O modules for direct control and monitoring of the system

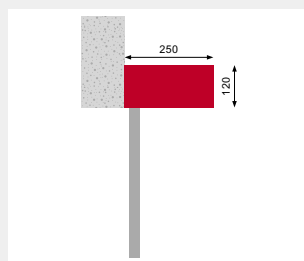
Standards

- CE-Conformity
- Manufactured according to ISO 9001

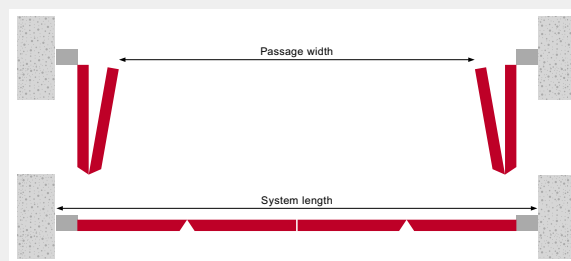
Technical Specifications

Door leaf weight	≤ 2 × 80 kg
Passage width	800–1400 mm
System length min.	1140–1740 mm
Header cross-section (H × D)	120 × 250 mm
Opening speed*	60–160 cm/s
Hold-open time	0–10 s (320 s)
Mains supply	115 V AC/60 Hz or 230 V AC/50 Hz, 160 VA

*maximum speed dependent upon the leaf's weight and the prevailing regulations



Cross section



Plan view (installation between walls)