

Universal-B

conveyor system closure in enclosed, versatile slider design

Product Description

fire protection closure during ground bound conveyors

A versatile solution with a smooth surface for high aesthetic standards: The sturdy valve closure is encapsulated. When parked, the valve is located inside the casing. The system is based on a supporting steel construction that is covered with Promatect-H boards. Walls can be completely replaced with storey-high elements. Universal-B is ideal for interrupted and separated conveyor systems, e.g. belt, roller and suspension chain conveyors, sorters and newspaper conveyors.

construction type

fire protection closure during ground bound conveyors

closing direction

from left to right • from right to left • from top to bottom • from the bottom to the top

reopening

manuell

conveying system

interrupted conveyor systems • Continuous belt conveyor • Continuous travelling carriages • sorter • newspaper conveyor • Continuous chain conveyor • continuous roller conveyor • continuous conveyor system • downhill runway • Round belt conveyor

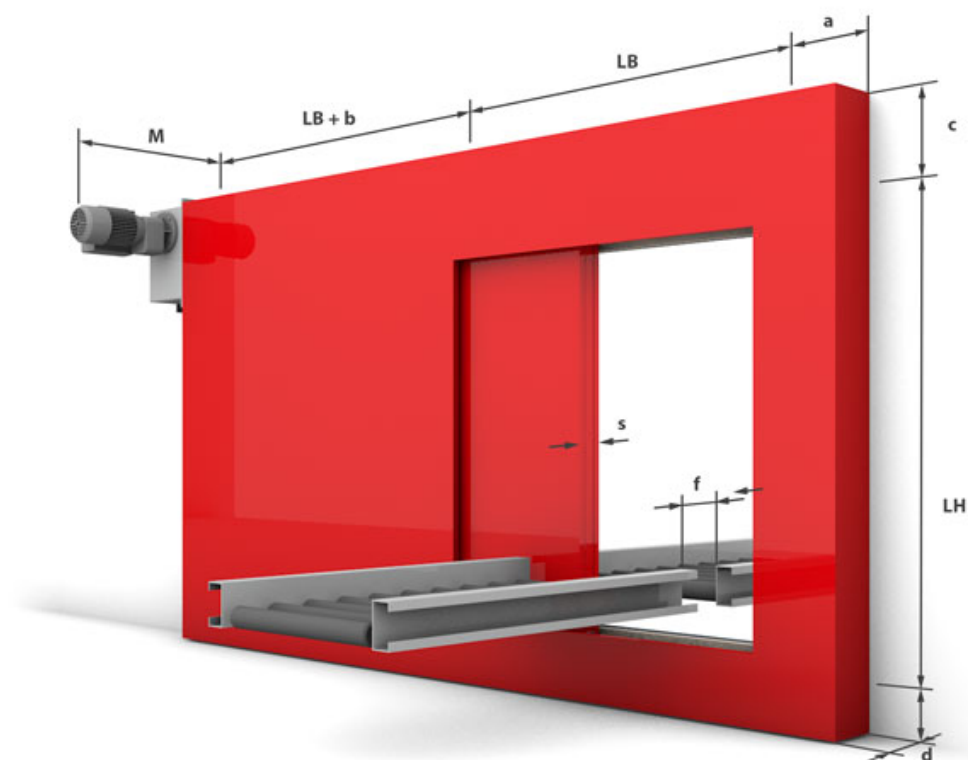
Constructive structure (System drawing - horizontal)

Required wall quality

Brickwork	$d \geq 240 \text{ mm}$
Concrete	$d \geq 140 \text{ mm}$
Aerated concrete	$d \geq 200 \text{ mm}$

Technical feasibility

LH	200 mm - 2700 mm
LB	200 mm - 2500 mm



a = 220 (375) **b** = 258(310) **c** = 300(350) **d** = 145 **s** = 74 **M** = 485

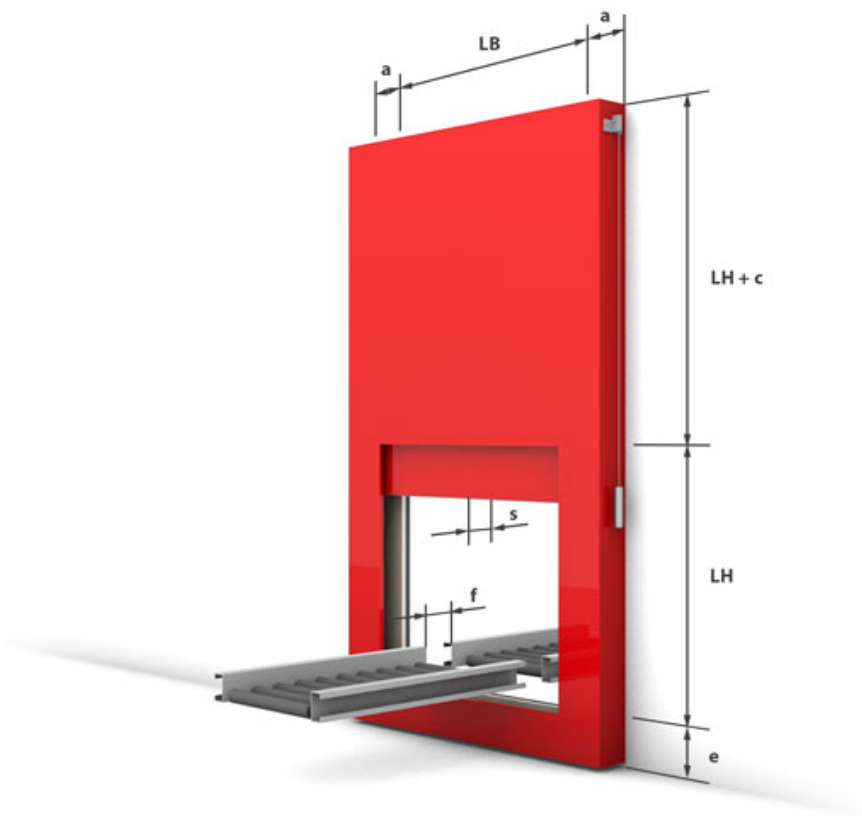
Constructive structure (System drawing - Vertical)

Required wall quality

Brickwork	$d \geq 240 \text{ mm}$
Concrete	$d \geq 140 \text{ mm}$
Aerated concrete	$d \geq 200 \text{ mm}$

Technical feasibility

LH	200 mm - 2700 mm
LB	200 mm - 2500 mm



a = 200(230) **c** = 280(310) **e** = 165 **s** = 74