www.meiller-aufzugtueren.de







Heavy Duty Doors for Industry and Commerce

Heavy Duty Doors for Industry and Commerce

Best Performance and Highest Availability







Industrial hoists for heavy and bulky loads must meet extreme requirements in terms of robustness and availability.

Industrial lifts for heavy and bulky loads must satisfy extreme demands with respect to robustness and availability. In large production systems, heavy duty lifts are frequently a functional part of a production line or a logistics system. The lifts are in constant use under rough everyday industrial conditions, and operational disturbances frequently lead to a production standstill and in turn high costs to the operator. Constant lift availability and reliability as well as low maintenance cost are therefore of the highest priority.

The **HD HEAVY-DUTY** series of MEILLER industrial lift doors offer maximum performance and high availability, resulting in sustained benefits to the operator.





Quality characteristics:

- Transom in box construction of 3 mm sheet steel – torsion-resistant and protected against dirt
- Double walled door panels made of at least 1.5 mm thick sheet metal, in all-round welded box construction, for extreme robustness and torsion resistance
- Zinc-Magnesium sheet metal for considerably improved corrosion characteristics
- Highly sturdy top track made from galvanised 4 mm thick steel for excellent running characteristics
- Track rollers adapted to contours of top track, made from a high-performance moulded plastic material for extremely smooth running characteristics and long service life even under the extreme conditions of an industrial plant.
- Time-tested, dynamic, high-performance drives, also suitable for large dimensions
- Solid aluminium sill, with dirt openings, suitable for wheel loads of up to 2 to with standard fixing brackets, up to 10 to with reinforced sill support, other sill variations available optionally
- Sturdy and secure door panel guide shoes, steplessly adjustable, can be replaced without disassembling door panels, if required
- Sturdy car door skates made of high-quality materials with restrictor mechanism in accordance with EN 81-20/50.

All of these features stand for the fast and simple installation, low maintenance requirements, fewer door faults, and long service life of MEILLER lift doors. And should it ever be necessary, components can be replaced quickly and simply.

HEAVY DUTY - Dimensions

Door construction				Clear door width (CDW) Clear door height (CD)H)
Side opening	three panel	TTS/K 31 HD	S/K 3 R/L HD	CDW = 700 - 2500 mm CDH = 2000 - 4500 mm	
Centre opening	four panel	TTS/K 28 HD	S/K 4 Z HD	CDW = 1200 - 3200 mm	
Centre opening	six panel	TTS/K 32 HD	S/K 6 Z HD	CDW = 1800 - 4000 mm CDH = 2000 - 4500 mm	



Meiller Aufzugtüren GmbH

Ambossstraße 4 80997 München

Phone: +49 89 1487 – 0
Fax: +49 89 1487 – 1566
E-Mail: info@meiller-aufzugtueren.de
www.meiller-aufzugtueren.de