MH-MTH

SERVICE LIFTS

Hidrail

YOUR PARTNER FOR PRODUCT RANGE

CT510en_V02

SERVICE LIFTS MH /MTH

Model MH.

Model MTH.

MH and MTH series lifts are a range of small service lifts designed for the vertical transport of small and medium loads and to facilitate multiple applications within the industrial and services sectors.

The rigid quality controls make these service lifts lasting and reliable products. These service lifts are in accordance with Machine Directive 2006/42/CE. They are supplied with CE mark.

The main advantage of this type of product is its **adaptability to your specific requirements.** This adaptability is achieved by offering a **wide range of sizes** and two different installation versions: wall-mounted or using a self-supporting structure. Moreover, both hydraulic drive (low noise level) and electrical traction drive (for travel distances greater than 8 m.) are available.

In addition to the above, these service lift include manufacturing features designed to optimise installation times, such as: manufacture of modular elements, prefabricated electrical installation, ready to plug in, as well as pre-assembly of several elements.

AENOR Empresa Registrada UNE-EN ISO 9001

CERTIFIED IQNet MANAGEMENT SYSTEM ER-1929/2000

All Hidral products and services are guaranteed by an AENOR (Spanish Association for Standardisation and Certification) certificate. This document certifies that Hidral's Quality System is managed, designed and implemented in accordance with International Standard ISO 9001:2000. It is also an extra guarantee for its customers, who know they can trust its commitment and expertise.

MH

A series of small service lifts

Applications:

- Dumbwaiters for restaurants, bars, coffee shops ...
- Service lifts for shoe stores.
- Small packages.
- Service lifts for libraries or bookshops.
- Service lifts for hospitals, clinics, chemists' ...
- Service lifts for offices.

LIFT CAR

With up to 3 possible accesses on one stop level.
A supporting tray is included as standard (other numbers of trays available as an option).
Car doors available as an option.

DOORS

Vertical bi-parting door with lock and electrical security contact.
Automatically-operated doors available (which consist of door opening and closing using a foot pedal), as well as fire-resistant doors in compliance with the EN 81-58 Standard.
Hatch available for machine inspection.

BUTTON PANELS

Call and send push-buttons for all level with light indicator for busy car and acoustic signal on arrival of the car. All these components operate at low 24 V as a safety measure.

TECHNICAL FEATURES

MH	
Load	50 kg to 100 kg
Speed	0.35 m/s
Travel	Hydraulic Up to 8 meters Electric Up to 35 meters
Stops	Up to 12 stops
Finish	Stainless steel Painted steel

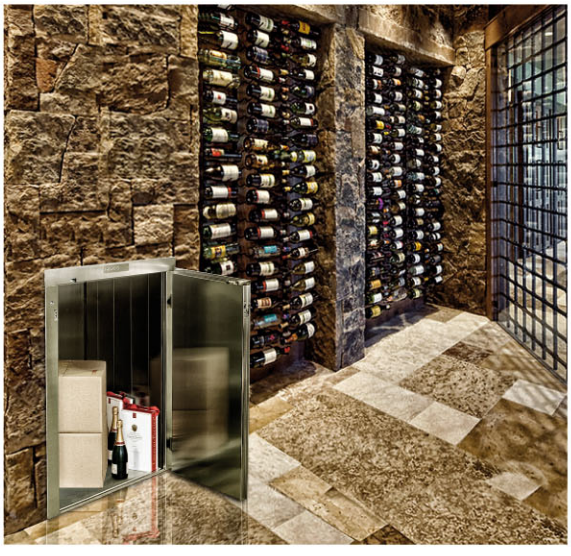
MTH

Service lift with medium load capacity

Suitable for transport of small trolleys or loading by handcart. For these service lifts the serving height is levelled with the landing level.

Applications:

- Service lifts for hotel laundry and restaurant services.
- Warehouse service lifts for packages.
- Service lifts for vertical, merchandise-only transport in industrial buildings.



LIFT CAR

With up to 3 possible accesses on one stop level. Other options include removable intermediate trays, drop bar with retainer to prevent displacement of wheeled loads and bellows-type door grille.

DOORS

Swinging hinged doors that are fire resistant in compliance with the EN 81-58 Standard, with lock and electrical security contact. Vertical bi-parting door available, as an option.
Hatch available for machine inspection.

BUTTON PANELS

Call and send push-buttons for all level with light indicator for busy car and acoustic signal on arrival of the car. All these components operate at low 24 V as a safety measure.

TECHNICAL FEATURES

MTH		
Load	MTH 300	200 and 300 kg
	MTH 500	400 and 500 kg
Speed	Hydraulic	0.2 or 0.3 m/s
	Electric	0.3 m/s
Travel	Hydraulic	Up to 12 metres
	Electric	Up to 35 metres
Stops	Up to 12 stops	
Finish	Stainless steel	
	Painted steel	