



HOMELIFT

Mp Mobi

FEATURES

TYPE:	Hydraulic lift platform
LOAD:	180 kg to 1000 kg (P+Q, 2000 kg maximum)
CAPACITY:	2 to 13 persons
SPEED:	0.15 m/s
TRAVEL RANGE:	Up to 18 m
ENTRANCES:	Single entrance, double 180° entrance, double 90° entrance and triple entrance
SERIES:	"C" With machine room and "S" machine room less

CABINA

MODEL:	VILITER KOLORO
	(Optional: curtain photocell)
	Jamb arrow direction
	(Optional: other car models, see catalogues)

EXTERIOR DIMENSIONS:	See table
HEIGHT:	2100 mm
	(Optional: other heights)

CAR DOORS

TYPE:	Automatic: 2 side-opening panels. 3VF
	(Optional: other models)
FINISH:	Stainless steel (X02)
DIMENSIONS:	Ver tabla x 2000 mm
	(Optional: other heights)

LANDING DOORS

TYPE:	Automatic: 2 side-opening panels (Optional: other models)
FINISH:	Epoxy RAL 7044 (Optional: Stainless steel X02)
DIMENSIONS:	See table x 2000 mm (Optional: other heights)
FIRE RESISTANCE CLASSIFICATION:	E120, EW60 according to EN 81-58 (Optional: other classifications)

SHAFT

DIMENSIONS:	See table
PIT:	See table
HEADROOM:	See table

CAR OPERATING PANEL

MODELO:	FUSION SUPRA
FINISH:	Stainless steel X02
	Optional: other car operating panel models, see catalogues
PUHSBUTTON:	Mechanical, polycarbonate plastic, fireproof pushbutton lit with Leds
	(Optional: Mechanical, stainless steel pushbutton with halo lighting)
CAR INDICATOR:	Display made up of 2 digits of Leds with 7 segments
	TFT color display
SAFETY:	Emergency light and telephone

LANDING OPERATING PANEL

MODEL:	P001, on the door frame
FINISH:	Placa de acero inoxidable (X02)
PUHSBUTTON:	Mechanical, polycarbonate plastic, fireproof pushbutton lit up with Leds
	(Optional: Mechanical, stainless steel pushbutton with halo lighting)
ENGRAVING:	Black logo (done with laser)

CONTROLLER

TYPE:	Microbasic controller. Down collective or pick-up
LOCATION:	In the machine room for "C" series. It may be placed anywhere within the machine room In the cabinet for "S" series. Epoxy finish. Recommended distance < 10 metres

ELECTRICAL INSTALLATION

Pre-assembled with "Plug & Play" connectors

HYDRAULIC POWER UNIT

Motor Manometer-Thermistor. Thermal oil contact
Electromechanical valve block MP sava3
Manual pump. Oil
Automatic rescue

JACK

In 1 section up to 9800 mm of travel range, in 2 sections from 9800 mm

GUIDE RAILS

rawn in accordance with ISO 7465

FIXINGS

Fixing brackets and plugs for concrete enclosure

CARACTERÍSTICAS ELÉCTRICAS

POWER SUPPLY VOLTAGE:	380 V three-phase. Optional 220 V one-phase
LIGHTING VOLTAGE:	220 V
FREQUENCY:	50 Hz

CONNECTIVITY

We offer the option of remote maintenance and an emergency telephone with regular monitoring to ensure your emergency line is working 24 hours a day, 365 days a year.

ACCESSIBILITY IMPROVEMENT PACK (optional)

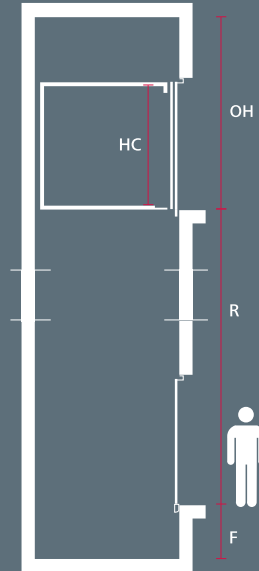
- Folding seat
- Push-buttons with Braille engravings
- Light curtain
- Voice announcer
- Audible signals

OTHER EXTRAS

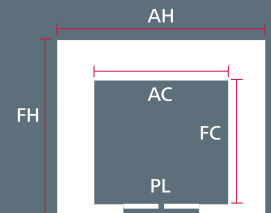
- Stand-by.
- Fan
- Extractor
- Sound insulation for the cabinet
- Restricted use by way of key switches
- Panoramic finishes (not available for the 6XL model)

NOTE: Specifications correspond to the basic rate model.

DIAGRAM



STANDARD ENTRANCE



DOUBLE 180° ENTRANCE



TRIPLE ENTRANCE





Hydraulic



2 to 13 persons



180 to 1000 kg



With machine room and machine room less

**Mp** Mobi

	S and C SERIES ⁽¹⁾							
	MP MOBI S	MP MOBI M	MP MOBI L	MP MOBI XL	MP MOBI 2XL	MP MOBI 4XL	MP MOBI 5XL	MP MOBI 6XL
Capacity (persons)	2	3	4	5	6	8	10	13
Speed (m/s)	0,15	0,15	0,15	0,15	0,15	0,15	0.15	0.15
Starts per hour	15	15	15	15	15	15	15	15
Power (HP/ kW)	2.7 / 2	2.7 / 2	2.7 / 2	4 / 3	4 / 3	4 / 3	6/4.5	6/4.5
Current (A) ⁽²⁾	5,6	5,6	5,6	10	10	10	10.4	10.4
Q capacity (kg)	180	225	320	375	480	630	800	1000
PL clear opening (mm)	600	700	700	800	800	800	900	900
AC car width (mm)	700	800	1000	1000	1000	1100	1100	1100
FC car depth (mm)	800	900	900	1100	1250	1400	1700	2100
HC useful internal car height (mm)	2100	2100	2100	2100	2100	2100	2100	2100
AH shaft width (mm)	1060	1160	1400	1360	1400	1500	1600	1750
FH shaft depth (mm)	1075	1100	1200	1360	1550	1700	2100	2500
F minimum pit (mm) ⁽³⁾	150 / 645 / 875 / 1004	150 / 645 / 875 / 1004	150 / 645 / 875 / 1004	150 / 645 / 875 / 1004	150 / 645 / NA / 1004	150 / 645 / NA / 1004	200 / 645	200 / 645
OH minimum headroom (mm) ⁽³⁾	2390 / 2814 / 2860 / 3330	2390 / 2814 / 2860 / 3330	2390 / 2814 / 2860 / 3330	2390 / 2814 / 2860 / 3330	2390 / 2814 / NA / 3330	2390 / 2814 / NA / 3330	2850	2850
No. ropes x diameter (mm)	4 x 8	4 x 8	4 x 8	4 x 8	4 x 8	4 x 8	4x10	4x10
Jack: Number - Position	1 - side	1 - side	1 - side	1 - side	1 - side	1 - side	1 - side	1 - side
Max. distance between brackets	1500	1500	1500	1500	1500	1500	1500	1500
Car guide rails	T70 / 70 / 9	T70 / 70 / 9	T70 / 70 / 9	T70 / 70 / 9	T70 / 70 / 9	T70 / 70 / 9	T90/75/16	T90/75/16
Shaft enclosure	Concrete	Concrete	Concrete	Concrete	Concrete	Concrete	Concrete	Concrete

NOTES:

(1) The values included in this table correspond to pre-established conditions and may be modified, according to the specific characteristics of each installation.

(2) Current data for 400 V mains voltage. Optional single-phase power voltage at 230 V.

(3) With compensatory safety measures / Without compensatory safety measures / Economical option / Loft option. Dimensions of Pit and Headroom with automatic landing doors, MASSEN model.

This product is flexible and may be adapted to other shaft dimensions not reflected in the table. Please ask for more information.

Optional: 100 mm pit. Please ask for more information.

KEY AH Shaft width FH Shaft depth AC Car width HC Car height FC Car depth OH Headroom F Pit PL Standard clear entrance R Travel range

mp moving people