

EMAK
HOMELIFT



Since 1971



The factory utilised the latest manufacturing techniques, fully fitted with the CNC Robotic Machinery
With the covered area 10.000 m²

CONCRETE SHAFT

- RO: Reduced Overhead Models
- RP: Reduced Pit Models

- C1EL —> 1 Entrance Front
- C1EB —> 1 Entrance Front
- C2EX —> 2 Enterances 180°
- C2EW —> 2 Enterances 90°

ALUMINIUM SHAFT

- RO: Reduced Overhead Models
- RP: Reduced Pit Models

- A1EL —> 1 Entrance Front
- A1EB —> 1 Entrance Front
- A2EX —> 2 Enterances 180°
- A2EW —> 2 Enterances 90°

EMAK MRL Homelift is a highly cost-effective investment that will add value to your home and most importantly your lifestyle and independence.

TECHNICAL SPECIFICATIONS

OVERHEAD
2650_{mm}

SINGLE PHASE
220 V

MACHINE ROOMLESS
HOMELIFT

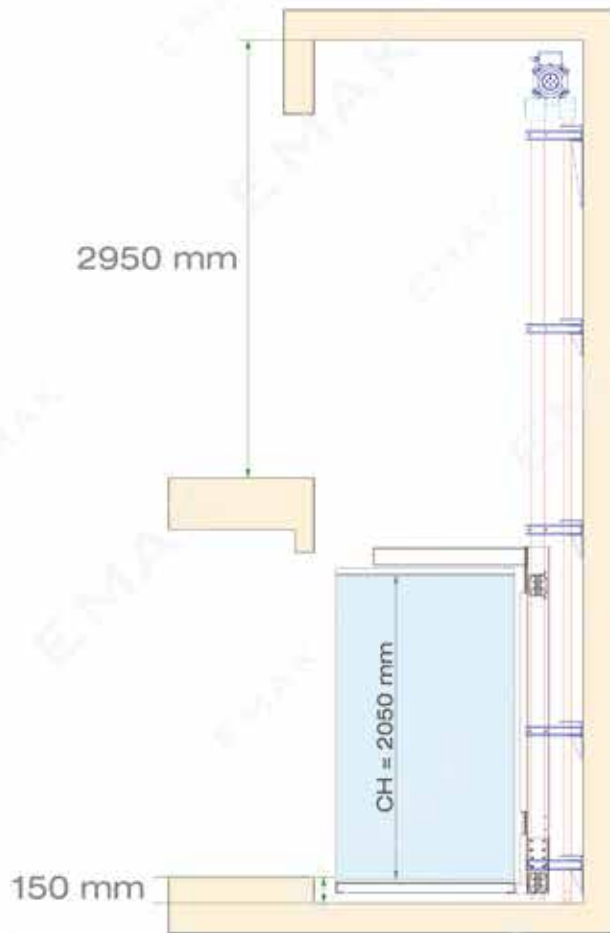
SHAFT PIT
150_{mm}

SPEED and DRIVE
0,15_{m/s} vvvf

Drive System (MRL Homelift)	: Arkel Integrated Control Unit (Arkode) + Gearless Motor
Rated Load	: 300 Kg & 450 Kg. (Depending on Cabin Size)
Rated Speed	: 0,15 m/s & 0,50 m/s
Travel Height	: Max. 9000 mm. To be Advised by Owner.
Number of Stops	: Max. 4 Stops Per Lift.
Door Configuration	: Telescopic Automatic Doors. Single Entrance or Diagonal 2 Entrances Per Floor.
Cabin	: Wall: RAL Painted. Ceiling: TS60 Model Spot Lighting. Floor: PVC or Aluminium.
RO (Reduced Overhead) Model	: If Overhead = 2650mm, Then Pit = 500 mm, CH (Cabin Height) = 2050 mm.
RP (Reduced Pit) Model	: If Overhead = 2950mm, Then Pit = 150 mm, CH (Cabin Height) = 2050 mm.
Environment	: Indoor / Outdoor.
Emergency Lowering	: Operated By Automatic Rescue Device, (5x12=60V, 7Ah Battery + ARD)
Power Supply	: 380 Volt. (220 Volt - Single Phase Optional)
Aluminium Shaft	: Modular Ready Aluminium Shaft by Screw Assembly.
Technical Compliance	: Machine Directive 2006/42/EU European Standard EN 81-41 (Optional) Elevator Regulation 2014/33/EU (Optional) EN 81-70 (Optional) EN 81-28 (Optional)

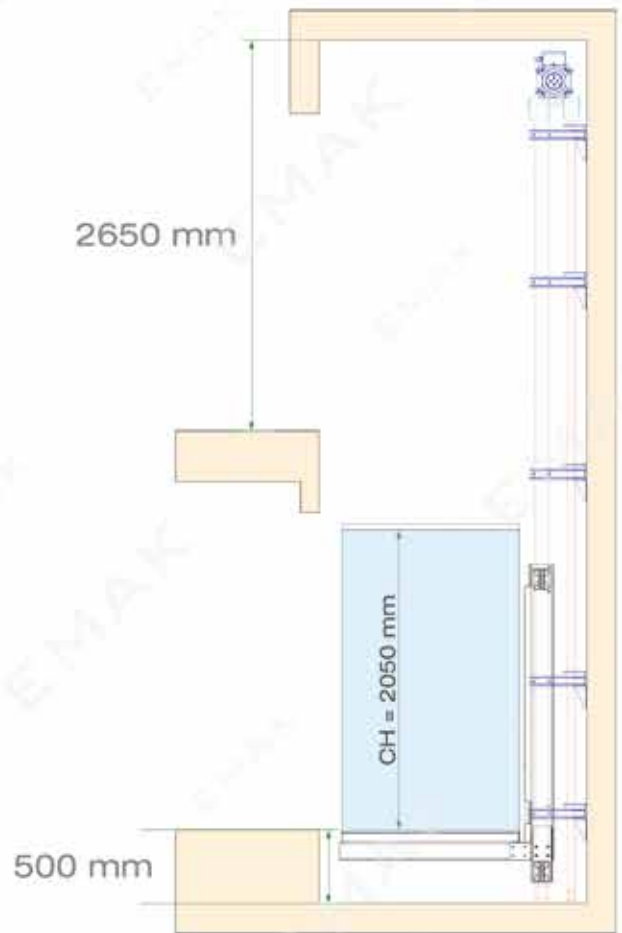


(RP) Reduced Pit MODEL



If Overhead = 2950mm,
Then Available Pit = 150 mm.

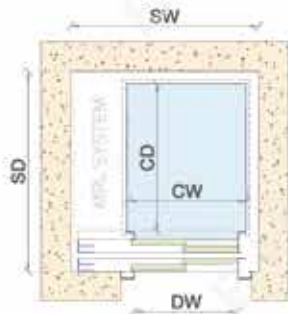
(RO) Reduced Overhead MODEL



If Overhead = 2650mm,
Then Available Pit = 500 mm.



CONCRETE SHAFT



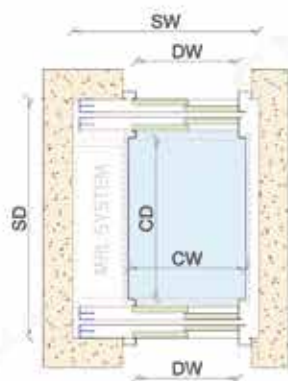
TYPE : C1EL

Capacity	Rated Speed	CW	CD	SW	SD	DW
300 Kg	0,15 m/s	800	1000	1270	1350	700
450 Kg		950	1200	1450	1550	700



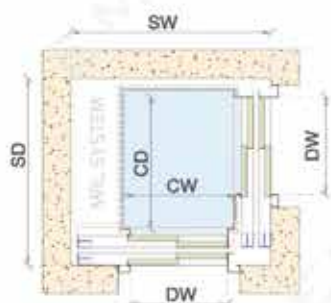
TYPE : C1EB

Capacity	Rated Speed	CW	CD	SW	SD	DW
300 Kg	0,15 m/s	800	850	1270	1500	700
450 Kg		1000	1150	1300	1830	700



TYPE : C2EX

Capacity	Rated Speed	CW	CD	SW	SD	DW
300 Kg	0,15 m/s	800	1100	1270	1630	700
450 Kg		900	1270	1400	1800	700



TYPE : C2EW

Capacity	Rated Speed	CW	CD	SW	SD	DW
300 Kg	0,15 m/s	800	1000	1450	1350	700
450 Kg		950	1180	1630	1500	700

- All Dimensions in mm.



TYPE : C1EL

Capacity	Rated Speed	CW	CD	SW	SD	DW
450 Kg	0,50 m/s	1000	1250	1500	1600	800



TYPE : C1EB

Capacity	Rated Speed	CW	CD	SW	SD	DW
450 Kg	0,50 m/s	1000	1250	1430	1930	800



TYPE : C2EX

Capacity	Rated Speed	CW	CD	SW	SD	DW
450 Kg	0,50 m/s	1000	1250	1500	1780	800



TYPE : C2EW

Capacity	Rated Speed	CW	CD	SW	SD	DW
450 Kg	0,50 m/s	1000	1250	1680	1570	800

- All Dimensions in mm.

CONCRETE SHAFT

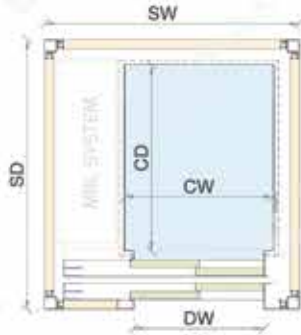




The great, unique features of EMAK MRL Homelift allow the owner to place their lift almost any where in their home. From lounge to bedroom or hallway to any place, the choice can be yours.



ALUMINIUM SHAFT



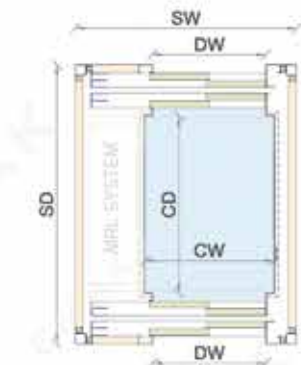
TYPE : A1EL

Capacity	Rated Speed	CW	CD	SW	SD	DW
300 Kg	0,15 m/s	800	1000	1370	1450	700
450 Kg		950	1200	1550	1650	700



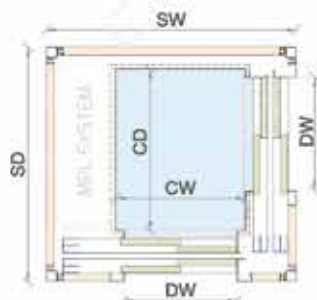
TYPE : A1EB

Capacity	Rated Speed	CW	CD	SW	SD	DW
300 Kg	0,15 m/s	800	850	1370	1600	700
450 Kg		1000	1150	1400	1930	700



TYPE : A2EX

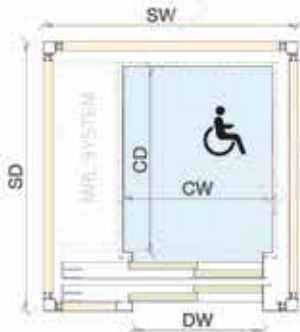
Capacity	Rated Speed	CW	CD	SW	SD	DW
300 Kg	0,15 m/s	800	1100	1370	1730	700
450 Kg		1000	1270	1500	1900	700



TYPE : A2EW

Capacity	Rated Speed	CW	CD	SW	SD	DW
300 Kg	0,15 m/s	800	1000	1550	1450	700
450 Kg		950	1180	1730	1600	700

- All Dimensions in mm.



TYPE : A1EL

Capacity	Rated Speed	CW	CD	SW	SD	DW
450 Kg	0,50 m/s	1000	1250	1600	1700	800



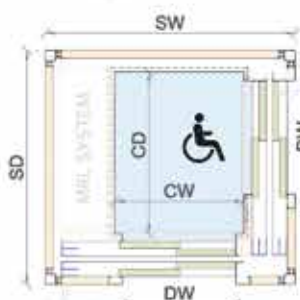
TYPE : A1EB

Capacity	Rated Speed	CW	CD	SW	SD	DW
450 Kg	0,50 m/s	1000	1250	1530	2030	800



TYPE : A2EX

Capacity	Rated Speed	CW	CD	SW	SD	DW
450 Kg	0,50 m/s	1000	1250	1600	1880	800



TYPE : A2EW

Capacity	Rated Speed	CW	CD	SW	SD	DW
450 Kg	0,50 m/s	1000	1250	1780	1670	800

- All Dimensions in mm.

ALUMINIUM SHAFT



Panoramic lifts are used as an attraction which allows the passengers to enjoy the vista while travelling, either the nature on the outside or the internal architecture of the building.





MODULAR ALUMINIUM SHAFT

Shaft Installation within a few days without the need for any major structural alternations. All Joints by screw.

The moduler aluminium shaft does not require a separate machine room - perfect for tight installations. It has a low pit requirement of just 15cm.



These specifications provide installation in a just few days and without any significant structural changes.



RAL Colors Painted



Any RAL Color

Shaft Steel Cladding



2901



5003



9007



9016

Shaft Glass Cladding



Black



Copper Green



Ice Blue



Smoke



White



COP & LOP BUTTON MODELS



COP-D

230x2000 mm (W x H)



HI-DOT64



ER-LOP1

ER-LOP2

ER-LOP1G



EA-ARW64

64 mm DOT Matrix,
Direction Arrows,
Out of Service

Intercom Speaker,
Landing Announce



EW-PSX1



EW-PSX2



EW-PSX1G

Floor Selection
Braille Push Buttons

Door Open & Door Close

Alarm & FAN & Intercom



EA-GL01



EA-GL02



EA-GLD11



EA-RND



EA-SQR



COP-A1

240x1985 mm (W x H)

CABIN WALL FINISHINGS

RAL Colors Painted



RAL PAINTED

Laminate Finishings



GNT4270



GNT4390



GNT4456



GNT4545

Stainless Steel Finishings



Hairline



Linen



Leather



Cross Square

Decorative Stainless Steel Finishings



Super Mirror



Golden Mirror



Golden Decor



Decorated 1



Decorated 2



ZK-007



YH-E002



Copper



YH-RGE16



ZK-015



YH-E51



YH-E01



ZK-G010



ZK-010

Ceiling



TS60



T30300



T7522



T75



T60



T001



T002



T003

Handrail



KSD



KAD



KGOLD1



Standard handrail for EN 81-70 compliance.



KS



KA



KGOLD



Standard handrail for EN 81-20 compliance.

Mirror



AE0



AE1



AE2

Floor

Aluminium



A1 Aluminium

PVC



PVC 148



PVC 149



PVC 151



PVC 153

Factory - Head Office

İlgenler ins. mak. san. tic. ltd.sti.
M. OSB 19.Cadde No: 33 Melikgazi
38350 Kayseri / TURKEY
Tel : +90 352 241 36 36
Fax : +90 352 241 36 37

Business Development Manager
Eng. Ahmet İLGEN
E-mail : ahmet@emakglobal.com
WhatsApp : +90 533 277 76 99

İstanbul Office

19 Mayıs Mah. Gürsoylu Sok.
Gültekin Çıkmaızı 3/67
Kadıköy / İstanbul / TURKEY
0216 31 31 444

Ankara Office

Mustafa Kemal Mah.
2146 Sok. Safir İş Merkezi 5/3
Çankaya / Ankara / TURKEY
0312 219 58 99

export@emakhomelift.com
www.emakhomelift.com