



TEMPERED GLASS CABIN FOR PASSENGER LIFT

CAR CEILING

Integrated Hairline Stainless Steel
with LED Lighting

CAR WALL

Laminated Tempered Glass with Hairline Stainless Steel Frame

CAR DOOR

Laminated Tempered Glass with Hairline Stainless Steel Frame

LANDING DOOR

Laminated Tempered Glass with Hairline Stainless Steel Frame

COP & HOP

304 Hairline Stainless Steel
with Dot-Matrix LED Screen
and ASB-M-01 push button

CAR FLOOR

ASF-G-01 PVC Floor



ASO-01

Car cover: Steel plate spraying with lamp bar

Observation wall: Laminated glass

Decoration ceiling: Mirror stainless steel frame, white transparent board, tube lamp

Car wall: Hairline stainless steel plate

Handrail: Stainless steel round pipe

Floor: PVC



ASO-03

Upper and bottom canopy: Baked enamel and acrylic lighting decoration

Observation wall: Laminated glass(3pcs)

Decoration ceiling: Baked enamel and acrylic lighting decoration

Car wall: The superior hairline stainless steel plate

Handrail: Stainless steel tube

Floor: PVC

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ASO-02

Car cover: Semicircle acrylic with steel plate banking finish and clour bar

Observation wall: Laminated glass

Decoration ceiling: Middle with white roof lamp, around stainless steel floor with tube lamp

Car wall: Stainless steel hairline board

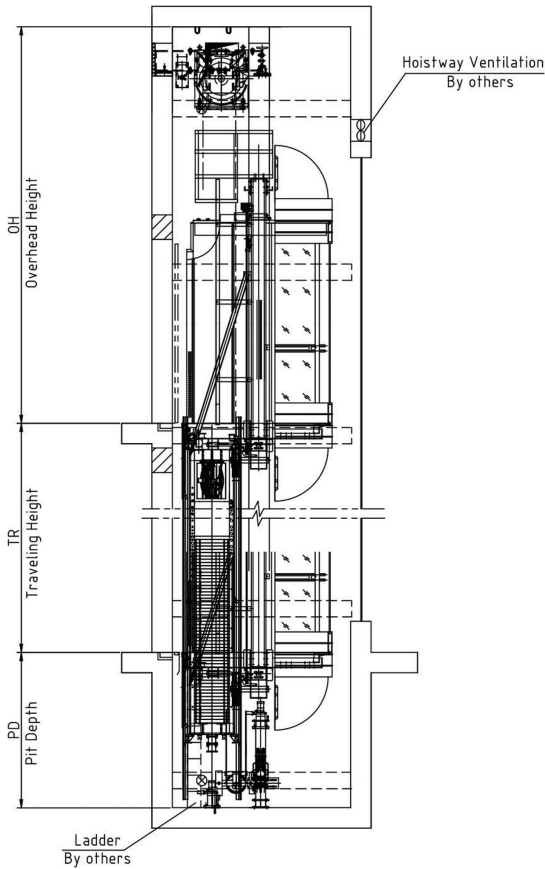
Handrail: Pair tube for stainless steel

Floor: PVC

Sample Layout for 630-1600kg Observation Lift

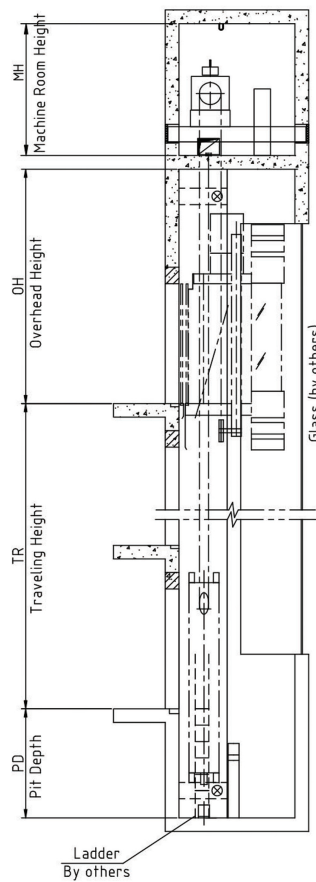
(MRL)

SHaft-SECTION VIEW

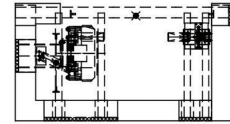


(MMR)

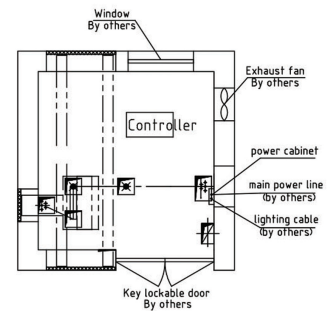
SHaft-SECTION VIEW



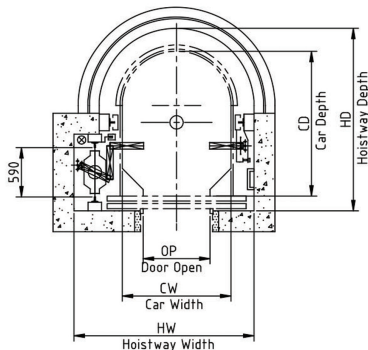
Top Landing of MRL



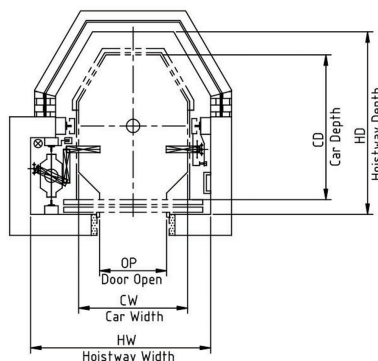
MACHINE ROOM PLAN



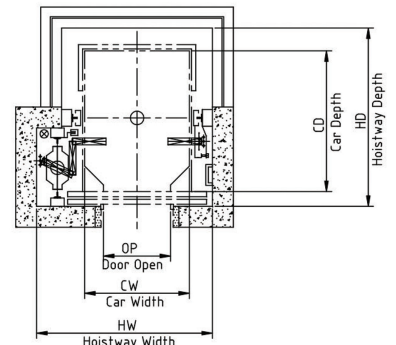
Semi-Circle
HOISTWAY PLAN



Hexagon
HOISTWAY PLAN



Square
HOISTWAY PLAN



Technical Specification for 630-1600kg Observation Lift

PLANNING GUIDE FOR DIMENSIONS (DEEP CAR) 630 - 1600kg

	Speed(m/s)	Capacity		Car Size	Door Opening(mm)	Standard Hoistway Size
		Person	Load(kg)	CW*CD(mm*mm)		HW*HD(mm*mm)
	Square	1.0, 1.5, 1.75	8	630	1100x1400	CO 700
10			800	1250x1600	CO 800	2100x2130
13			1000	1350x1750	CO 800	2200x2280
15			1150	1400x1800	CO 900	2500x2350
16			1250	1500x1800	CO 900	2600x2350
18			1350	1600x1800	CO 1000	2700x2350
21			1600	1700x1950	CO 1000	2800x2500

PLANNING GUIDE FOR DIMENSIONS (DEEP CAR) 630 - 1600kg

	Speed(m/s)	Capacity		Car Size	Door Opening(mm)	Standard Hoistway Size
		Person	Load(kg)	CW*CD(mm*mm)		HW*HD(mm*mm)
Semi-Circle Hexagon	1.0, 1.5, 1.75	8	630	1100x1550	CO 700	1950x2050
		10	800	1300x1650	CO 800	2150x2180
		13	1000	1450x1750	CO 900	2300x2280
		15	1150	1400x2000	CO 900	2500x2550
		16	1250	1500x2050	CO 900	2600x2600
		18	1350	1550x2100	CO 900	2650x2650
		21	1600	1700x2250	CO 1000	2800x2800

PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit) MRL

Speed (mm)	Max. Travel (m)	Load(kg)	OH (mm)	PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
1.0	40	630	4900	1750	2200 (with false ceiling)	2100
1.5	60		5050	1850		
1.75	75		5100	1900		
1.0	40	800	4900	1850		
1.5	60		5050	1950		
1.75	75		5100	2000		
1.0	40	1000	4900	1950		
1.5	60		5050	2050		
1.75	75		5100	2100		
1.0	40	1150-1600	4900	2100		
1.5	60		5000	2100		
1.75	75		5100	2100		

PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit) MMR

Speed (mm)	Max. Travel (m)	Load(kg)	OH (mm)	PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
1.0	40	630	4500	1700	2200 (with false ceiling)	2100
1.5	60		4600	1800		
1.75	75		4600	1850		
1.0	40	800	4500	1800		
1.5	60		4600	1900		
1.75	75		4600	1950		
1.0	40	1000	4500	1900		
1.5	60		4600	2000		
1.75	75		4600	2050		
1.0	40	1150-1350	4700	2100		
1.5	60		4800	2100		
1.75	75		4900	2100		
1.0	40	1600	4800	2100		
1.5	60		4900	2100		
1.75	75		5000	2100		