



*Actual Product might differ from pictures.

STANDARD CABIN FOR PASSENGER LIFT

CAR CEILING
ASC-G-01 Integrated Hairline Stainless Steel
with LED Lighting

CAR WALL
304 Hairline Stainless Steel

CAR DOOR
304 Hairline Stainless Steel

LANDING DOOR
304 Hairline Stainless Steel

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

CAR FLOOR
ASF-G-01 PVC Floor

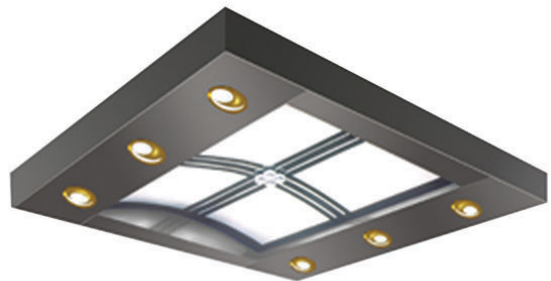
CAR CEILINGS



ASC-G-01



ASC-G-02



ASC-G-03



ASC-M-01



ASC-M-02



ASC-M-03

*Actual Product might differ from pictures.

ASC-G-01

Integrated Hairline Stainless Steel
with LED Lighting

ASC-G-02

Integrated Hairline Stainless Steel
with LED Lighting

ASC-G-03

Integrated Hairline Stainless Steel
with LED Lighting

ASC-M-01

Integrated Hairline Stainless Steel
with LED Lighting

ASC-M-02

Integrated Hairline Stainless Steel
with LED Lighting

ASC-M-03

Integrated Hairline Stainless Steel
with LED Lighting

HANDRAILS (Optional)

ASH-M-01



ASH-M-02



ASH-M-03



ASH-M-04

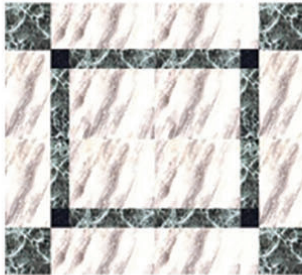


ASH-M-05

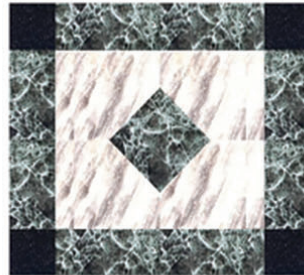


PVC FLOORS

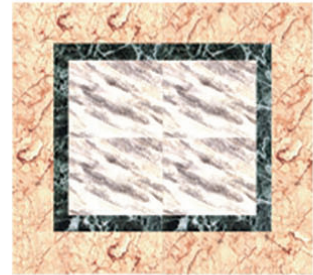
ASF-G-01



ASF-G-02



ASF-G-03



ASF-M-01



ASF-M-02



*Actual Product might differ from pictures.

ASH-M-01
Round Hairline Stainless Steel

ASH-M-02
Round Hairline Stainless Steel

ASH-M-03
Round Hairline Stainless Steel

ASH-M-04
Flat Concaved
Hairline Stainless Steel

ASH-M-05
Flat Semi-Concaved
Hairline Stainless Steel

ASF-G-01
Marble-like PVC

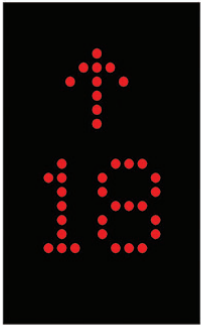
ASF-G-02
Marble-like PVC

ASF-G-03
Marble-like PVC

ASF-M-01
Marble-like PVC

ASF-M-02
Marble-like PVC

DISPLAY TYPES



DOT-MATRIX



BLUE-SEGMENT
LCD (OPTIONAL)

PUSH BUTTONS



ASB-M-01



ASB-M-02



ASB-M-03



ASB-M-04



ASB-M-05



STANDARD



OPTIONAL

*Actual Product might differ from pictures.

AS-A-HOP 01

Hairline Stainless Steel with
Dot-Matrix LCD Display

AS-A-HOP 02

Hairline Stainless Steel with
Blue-Segment LCD Display

ASB-M-01

Round Hairline Stainless Steel
with Braille button.

ASB-M-03

Round Hairline Stainless Steel
with Braille button.

AS-A-COP 01

Hairline Stainless Steel with
Dot-Matrix LCD Display

AS-A-COP 02

Hairline Stainless Steel with
Blue-Segment LCD Display

ASB-M-02

Round Hairline Stainless Steel
with Goldish background color

ASB-M-04

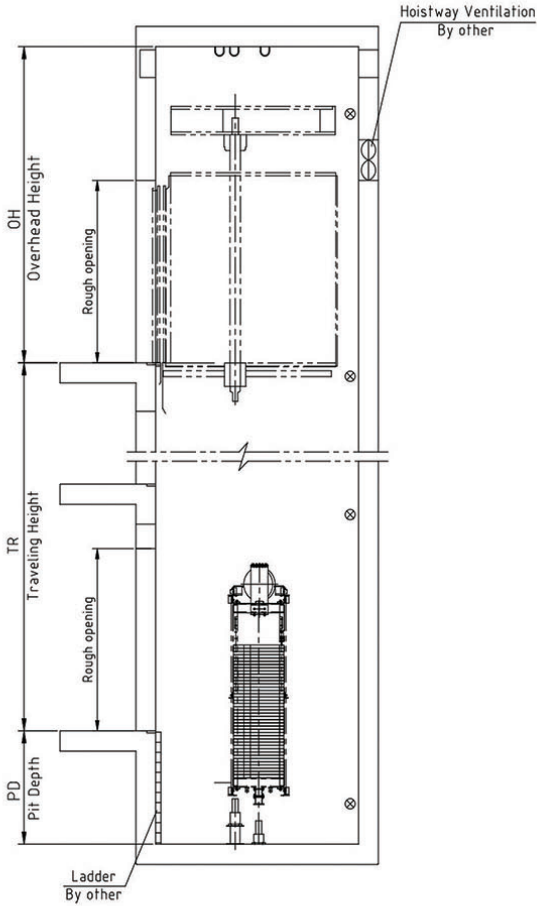
Square Hairline Stainless Steel.

ASB-M-05

Square Hairline Stainless Steel
with Braille button.

Lift Shaft-SECTION VIEW

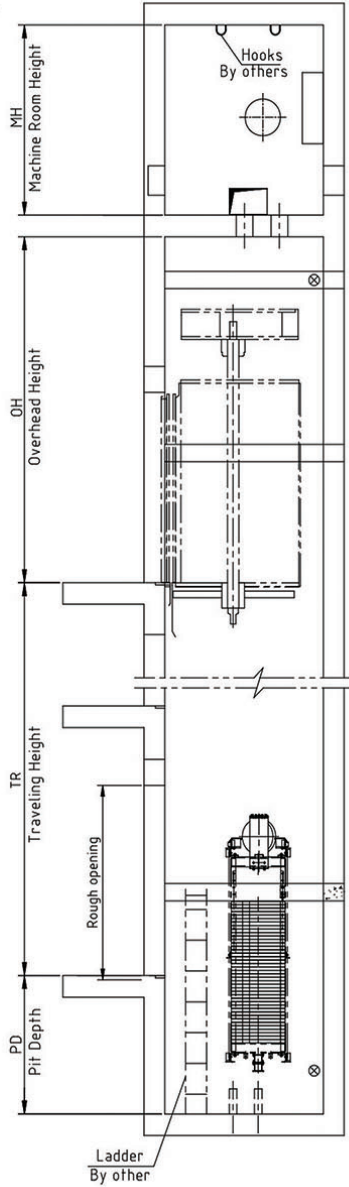
A920



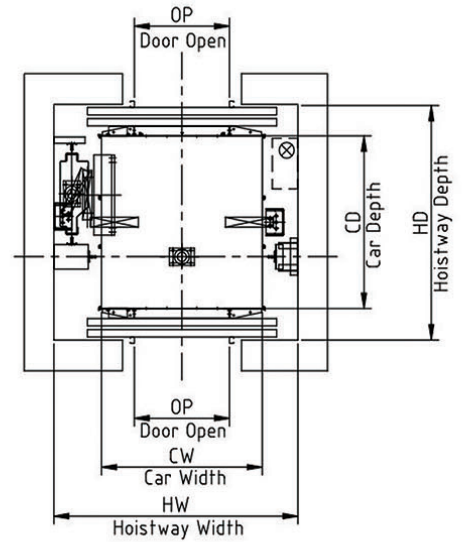
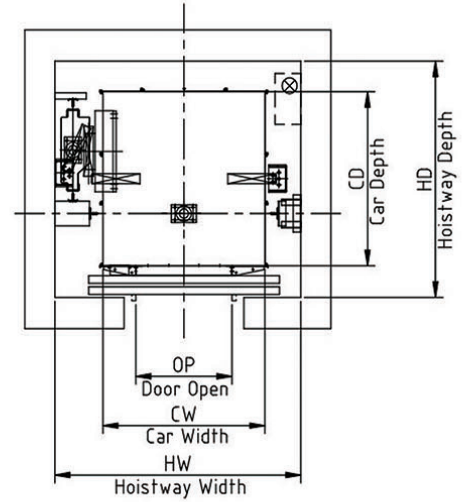
HOISTWAY PLAN(Top landing)

Lift Shaft-SECTION VIEW

A930-SD

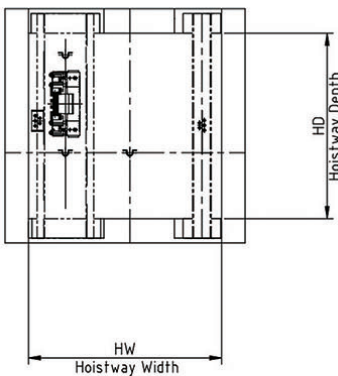


HOISTWAY PLAN



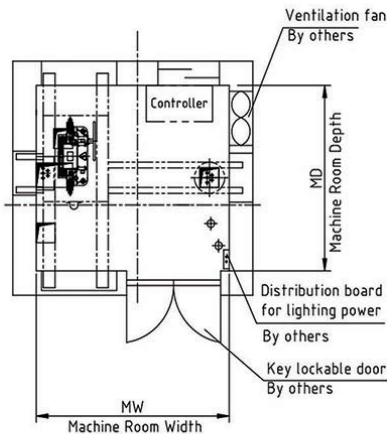
MACHINE ROOM PLAN

A920



MACHINE ROOM PLAN

A930-SD



PLANNING GUIDE FOR DIMENSIONS (DEEP CAR) 630 - 1000kg

Speed(m/s)	Capacity		Car Size	Door Opening(mm)	Single Opening		Through Opening	
	Person	Load(kg)	CWxCD (mmxmm)		Std. Hoistway Size	Min. Hoistway Size	Std. Hoistway Size	Min. Hoistway Size
					HWxHD (mmxmm)	HWxHD (mmxmm)	HWxHD (mmxmm)	HWxHD (mmxmm)
1.0, 1.5, 1.75	8	630	1100x1400	CO 800	1850x1850	1750x1750 **	1850x1900	1750x1900 **
				CO 900 *	2000x1850	1950x1750	2000x1900	1950x1900
				SO 800/900 *	1750x1850 ***	1700x1825	1750x2050 ***	1700x2050
	10	800	1100x1700	CO 800	1850x2150	1750x2050	1850x2200	1750x2200
				CO 900 *	2000x2150	1950x2050	2000x2200	1950x2200
				SO 800/900 *	1750x2150 ***	1700x2125	1750x2350 ***	1700x2350
	13	1000	1100x2100	CO 800	1850x2550	1750x2450	1850x2600	1750x2600
				CO 900 *	2000x2550	1950x2450	2000x2600	1950x2600
				SO 800/900 *	1750x2550 ***	1700x2525	1750x2750 ***	1700x2750

PLANNING GUIDE FOR DIMENSIONS (WIDE CAR) 630 - 1000kg

Speed(m/s)	Capacity		Car Size	Door Opening(mm)	Single Opening		Through Opening	
	Person	Load(kg)	CWxCD (mmxmm)		Std. Hoistway Size	Min. Hoistway Size	Std. Hoistway Size	Min. Hoistway Size
					HWxHD (mmxmm)	HWxHD (mmxmm)	HWxHD (mmxmm)	HWxHD (mmxmm)
1.0, 1.5, 1.75	10	800	1350x1400	CO 800	2000x1850 ***	1950x1750	2000x1900	1950x1900
				CO 900 *	2050x1850	1950x1750	2050x1900	1950x1900
				CO 1000 *	2150x1850	2150x1750	2150x1900	2150x1900
	13	1000	1600x1400	CO 900	2250x1850 ***	2200x1750	2250x1900	2200x1900
				CO 1000 *	2300x1850	2200x1750	2300x1900	2200x1900
				CO 1100 *	2400x1850	2350x1750	2400x1900	2350x1900

PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit)

Speed (mm)	Max. Travel (m)	Std. OH (mm)	Min. OH (mm)	Std. PIT (mm)	Min. PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
1.0	40	3830	3800 ****	1400	1350	2200 (with 100mm false ceiling)	2100
1.5	60	3980	3950 ****	1500	1500		
1.75	75	4080	4000 ****	1550	1500		

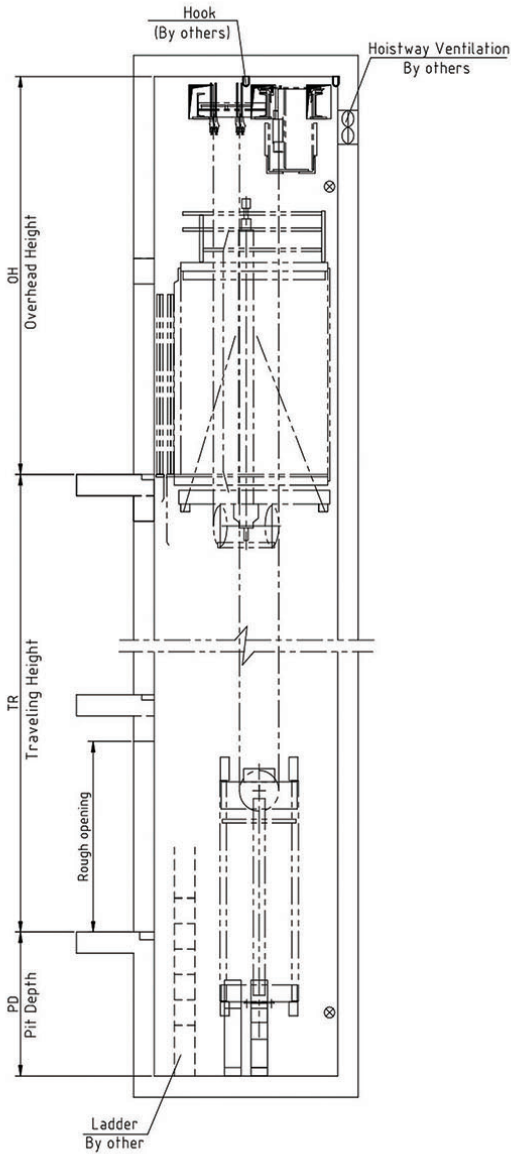
* Optional

** Center opening door offset (the centerline of center opening is not same as centerline of the car.

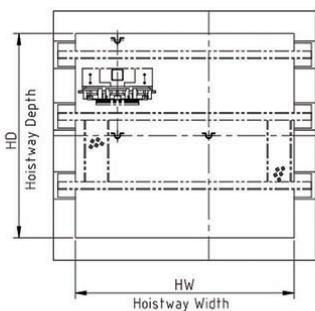
*** HW increases 50mm when A930-SD (MMR)

**** Min. OH is CIH 2200 with 70mm false ceiling.

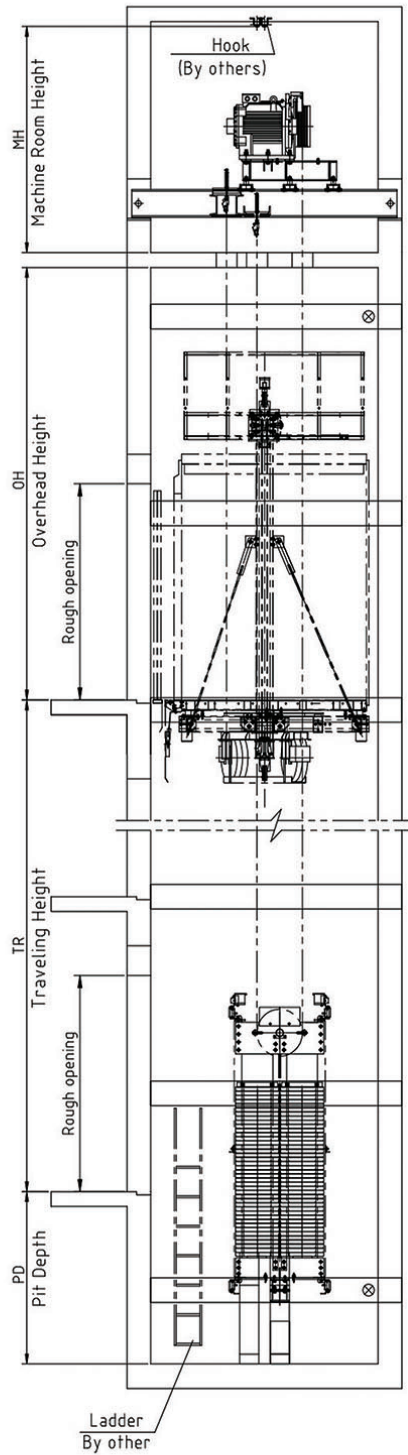
Lift SHaft-SECTION VIEW
A920



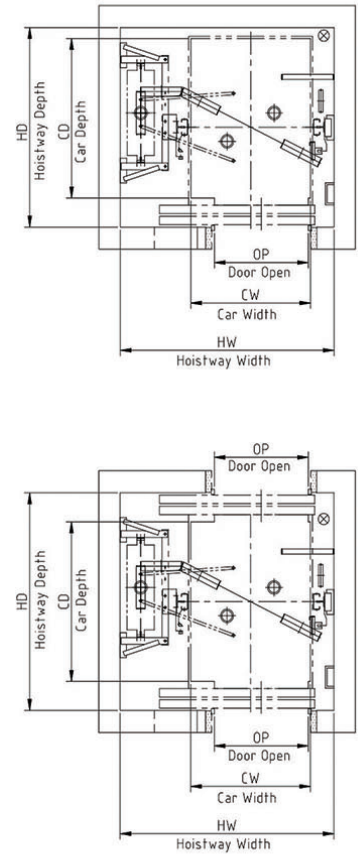
TOP LANDING
A920



Lift SHaft-SECTION VIEW
A930-L

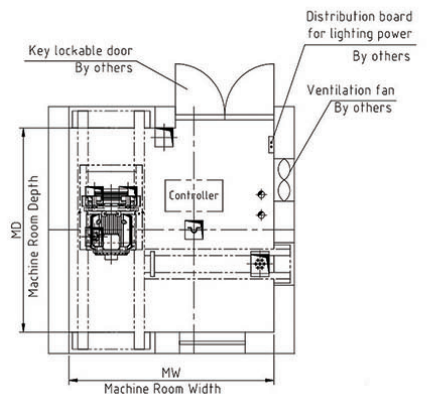


HOISTWAY PLAN



MACHINE ROOM PLAN

A930-L



PLANNING GUIDE FOR DIMENSIONS (DEEP CAR) 1150 - 2000kg

Speed(m/s)	Capacity		Car Size CWxCD(mmxmm)	Door Opening(mm)	Std. Hoistway Size / HWxHD (mmxmm)	
	Person	Load(kg)			Single Opening	Through Opening
1.0, 1.5, 1.75	15	1150	1400x1800	CO 900	2500x2200	2500x2300
				SO 1100/1200 *	2500x2250	2500x2450
	16	1250	1400x1950	CO 900	2500x2350	2500x2450
				SO 1100/1200 *	2500x2400	2500x2600
	18	1350	1400x2100	CO 900	2500x2500	2500x2600
				SO 1100/1200 *	2500x2550	2500x2750
	21	1600	1400x2400	CO 900	2500x2800	2500x2900
				SO 1100/1200 *	2500x2850	2500x3050
	26	2000	1600x2500	SO 1100 SO 1200/1300/1400 *	2700x2950	2700x3150

PLANNING GUIDE FOR DIMENSIONS (WIDE CAR) 1150 - 2000kg

Speed(m/s)	Capacity		Car Size CWxCD(mmxmm)	Door Opening(mm)	Std. Hoistway Size / HWxHD (mmxmm)	
	Person	Load(kg)			Single Opening	Through Opening
1.0, 1.5,1.75	15	1150	1800x1400	CO 1000	2900x1850	2900x1900
				SO 1100/1200 *	2900x1850	2900x2050
	16	1250	1950x1400	CO 1100	3050x1850	3050x1900
				SO 1200/1300 *	3050x1850	3050x2050
	18	1350	1950x1500	CO 1100	3050x1900	3050x2000
				SO 1200/1300 *	3050x1950	3050x2150
	21	1600	1950x1700	CO 1100	3050x2100	3050x2200
				SO 1200/1300/1400 *	3050x2150	3050x2350
	26	2000	1950x2100	CO 1100	3050x2500	3050x2600
				SO 1200/1300/1400 *	3050x2550	3050x2750

PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit for A920)

Speed (mm)	Std. OH (mm)	Min. OH (mm)	Std. PIT (mm)	Min. PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
1.0	4300	4150	1650	1600	2200 (with 100mm false ceiling)	2100
1.5	4450	4300	1750	1700		
1.75	4500	4350	1800	1800		

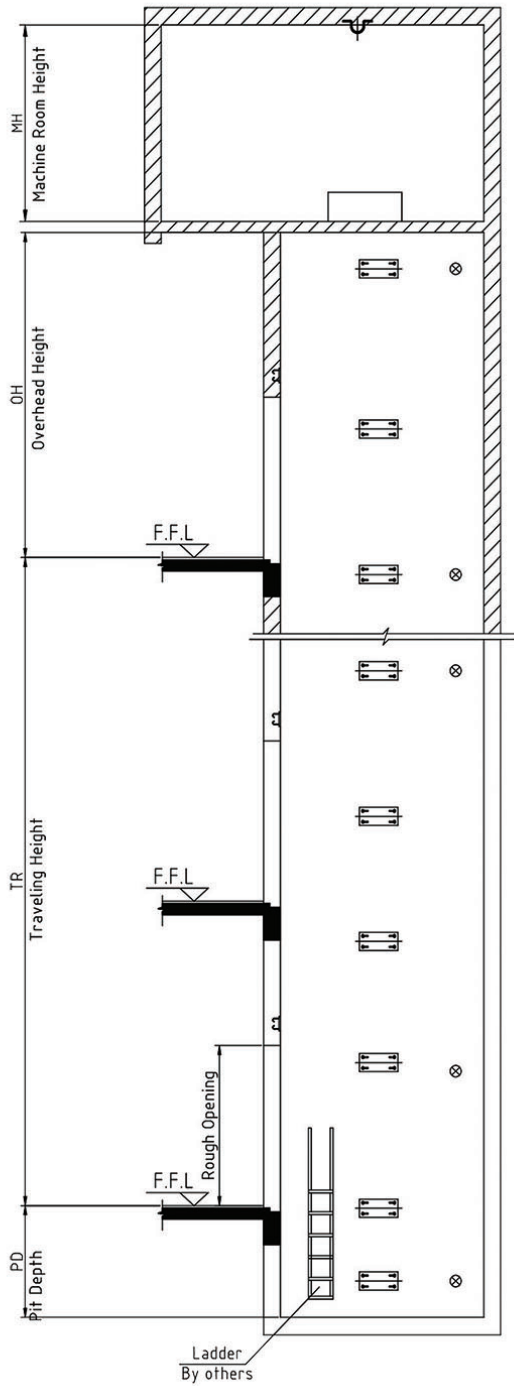
PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit for A930-L)

Speed (mm)	Max. Travel (m)	Std. OH (mm)	Min. OH (mm)	Std. PIT (mm)	Min. PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
1.0	40	3850	3700	1650	1600	2200 (with 100mm false ceiling)	2100
1.5	60	4000	3800	1750	1700		
1.75	75	4050	3850	1800	1800		

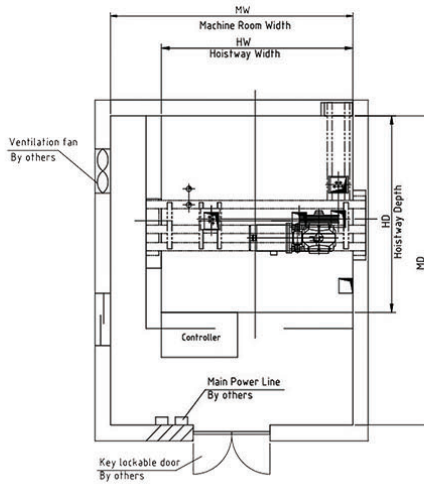
Note: For 2000kg, OH or PD should increase by 200mm based on the table above.

* optional

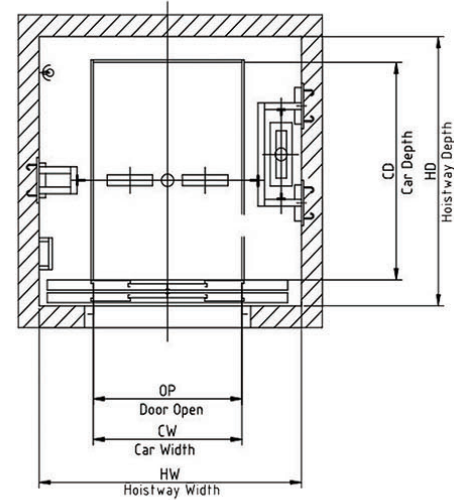
Lift Shaft-SECTION VIEW



MACHINE ROOM PLAN



HOISTWAY PLAN



PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit)

Capacity Load(kg)	OH (mm)	PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
2000	4500(0.5m/s)	1400	2200 (without false ceiling)	2100
	4800(1.0m/s)			
3000/3500	4600	1600		
4000	4600	1600		
5000	5000	1600	2400 (without false ceiling)	2300

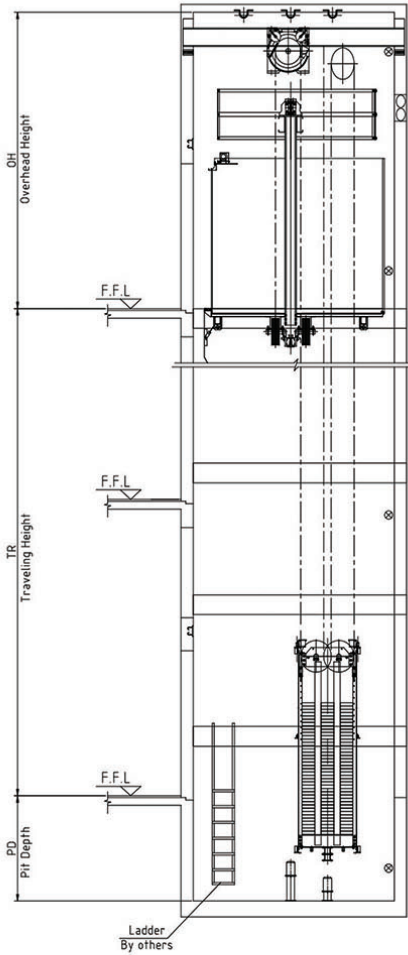
PLANNING GUIDE FOR DIMENSIONS (2000 - 4000kg)

Speed(m/s)	Max. Travel (m)	Capacity Load(kg)	Car Size	Door Opening(mm)	Std. Hoistway Size / HWxHD (mmxmm)	
			CWxCD(mmxmm)		Single Opening	Through Opening
0.5/1.0	40	2000	1700x2400	CO 1700, 4 pannels	3000x2950	3000x3000
0.5	40	3000	2000x2800	CO 2000, 4 pannels	3400x3350	3400x3400
		3500	2200x3000	CO 2200, 4 pannels	3800x3550	3800x3600
		4000	2000x3600	CO 2000, 4 pannels	3550x4150	3550x4200
		5000 *	2400x3600	CO 2400, 4 pannels	4050x4150	4050x4200

* 5000kg is with 6 car guide rails.

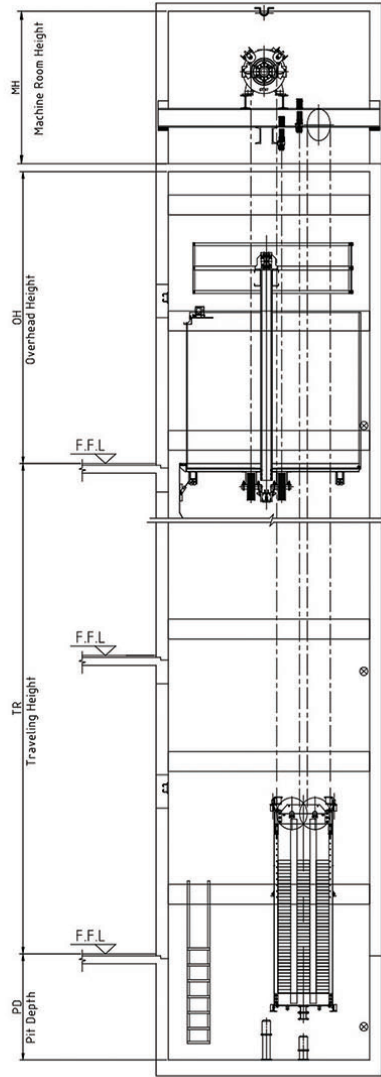
Lift Shaft-SECTION VIEW

MRL

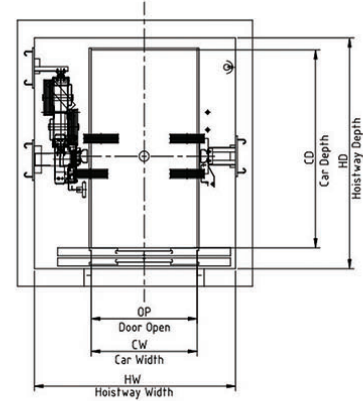


Lift Shaft-SECTION VIEW

MMR

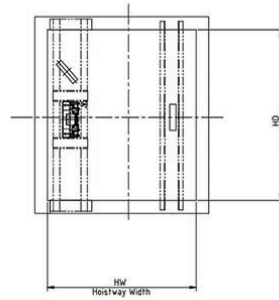


HOISTWAY PLAN



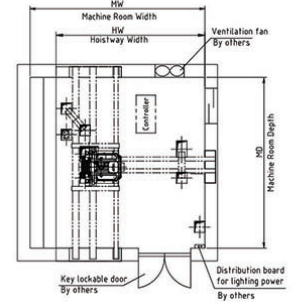
Top Landing

MRL



MACHINE ROOM PLAN

MMR



PLANNING GUIDE FOR DIMENSIONS (2000 - 4000kg)

Speed(m/s)	Max. Travel (m)	Capacity Load(kg)	Car Size	Door Opening(mm)	Std. Hoistway Size / HWxHD (mmxmm)	
			CWxCD(mmxmm)		Single Opening	Through Opening
0.5	40	2000	1500x2700	CO 1500, 4 pannels	2850x3250	2850x3300
		3000	1700x3300	CO 1700, 4 pannels	3250x3850	3250x3900
		4000	2200x3300	CO 2200, 4 pannels	3850x3850	3850x3900

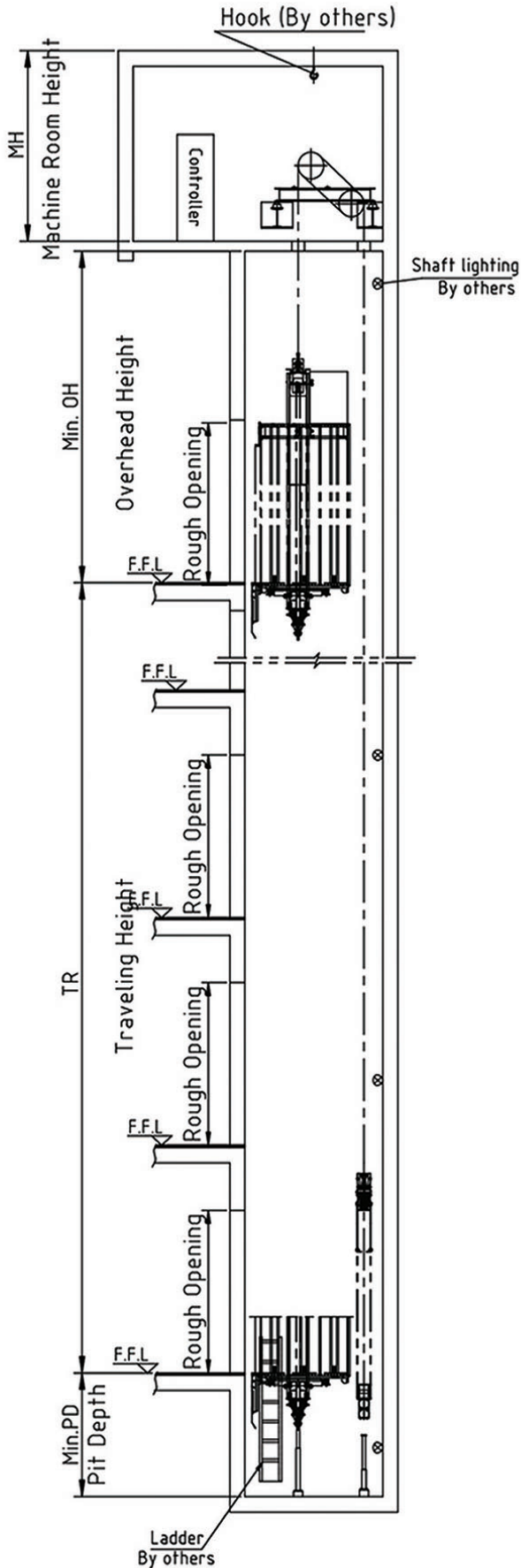
PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit) MRL

Capacity Load(kg)	OH (mm)	PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
2000	4500	1700	2200 (without false ceiling)	2100
3000	4600	1700		
4000	4600	1700		

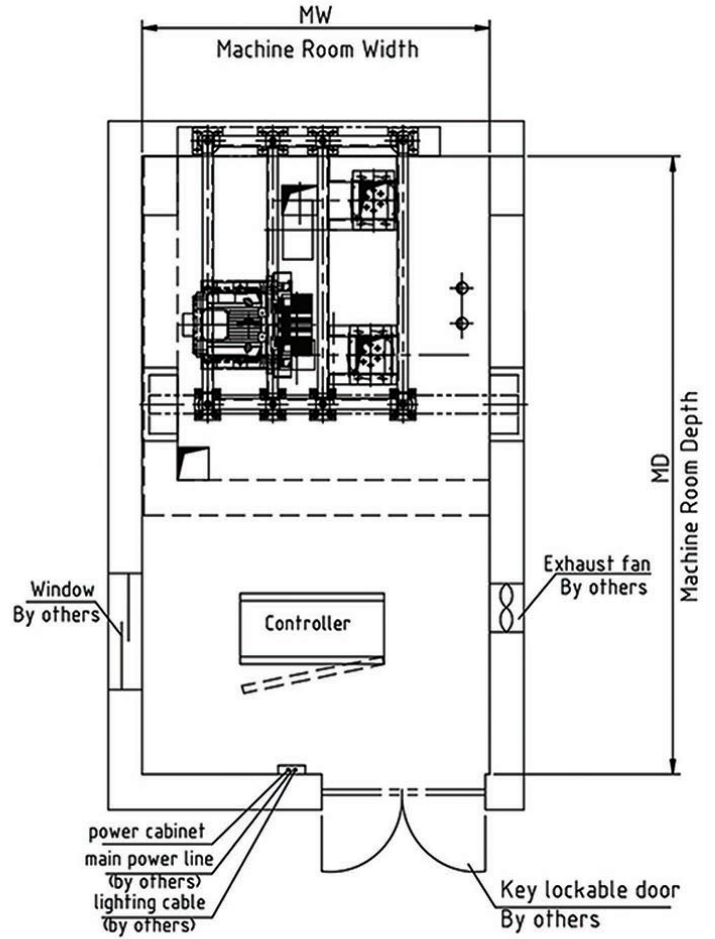
PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit) MRA

Capacity Load(kg)	OH (mm)	PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
2000	4400	1700	2200 (without false ceiling)	2100
3000	4500	1700		
4000	4500	1700		

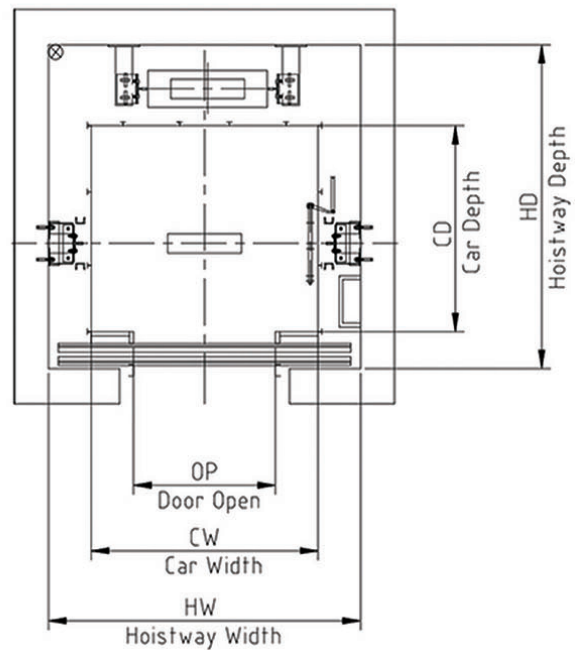
Lift Shaft-SECTION VIEW



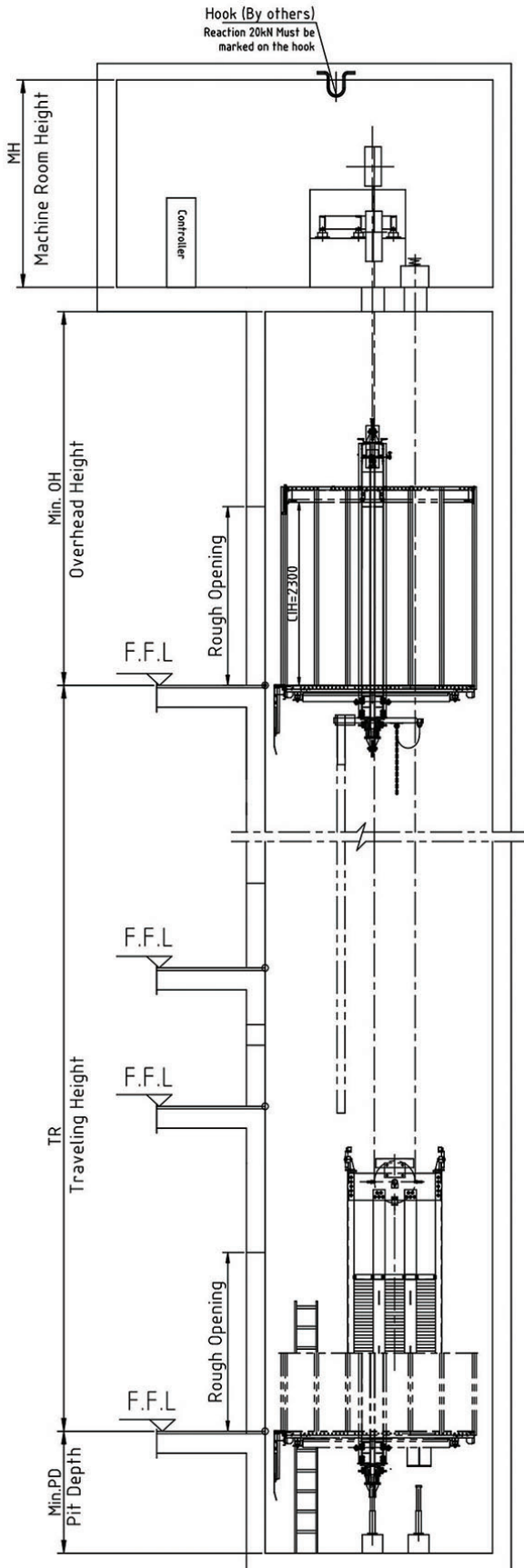
MACHINE ROOM PLAN



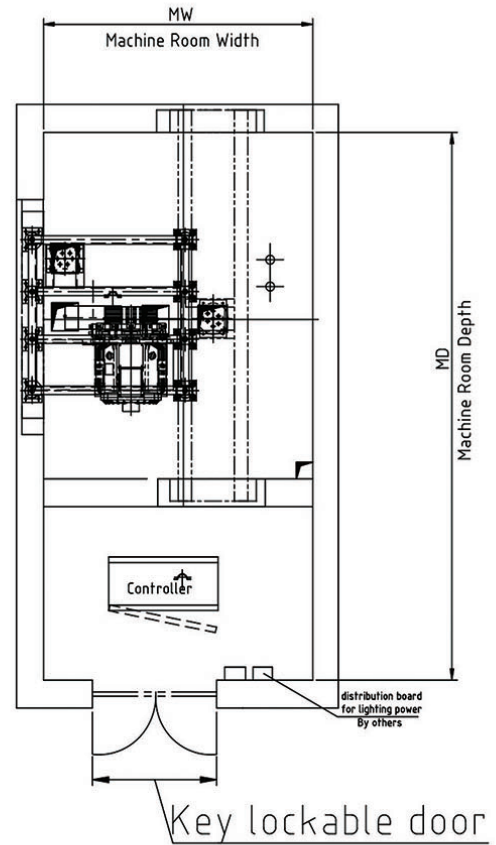
HOISTWAY PLAN



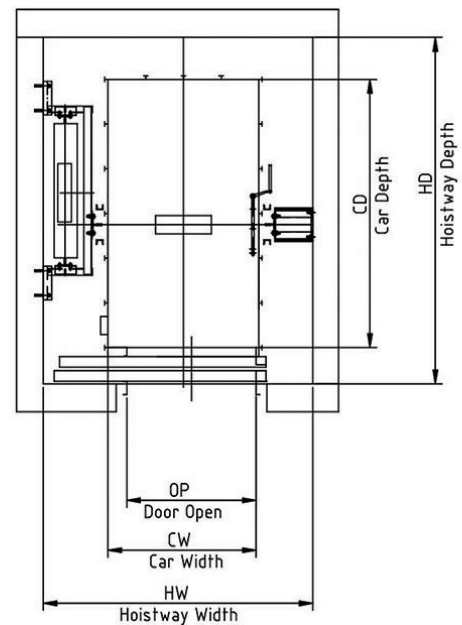
Lift SHaft-SECTION VIEW



MACHINE ROOM PLAN



HOISTWAY PLAN



PLANNING GUIDE FOR DIMENSIONS (DEEP CAR) 1000 - 1600kg -- 1-2.5mps

Speed(m/s)	Capacity		Car Size CWxCD (mmxmm)	Door Opening(mm)	Std. Hoistway Size / HWxHD (mmxmm)	
	Person	Load(kg)			Single Opening	Through Opening
1.0, 1.5, 1.75, 2.0, 2.5	13	1000	1100x2100	CO 800	2050x2500	2050x2600
				CO 900 *	2150x2500	2150x2600
				SO 900*	2050x2550	2050x2750
	15	1150	1200x2100	CO 800	2150x2500	2150x2600
				CO 900 *	2250x2500	2250x2600
				SO 900/1000*	2150x2550	2150x2750
	16	1250	1400x1950	CO 900	2300x2350	2300x2450
				CO 1000 *	2400x2350	2400x2450
				SO 1000/1100/1200 *	2300x2400	2300x2600
	18	1350	1400x2100	CO 900	2300x2500	2300x2600
				CO 1000 *	2400x2500	2400x2600
				SO 1000/1100/1200 *	2300x2550	2300x2750
21	1600	1400x2400	CO 900	2300x2800	2300x2900	
			CO 1000 *	2400x2800	2400x2900	
			SO 1000/1100/1200 *	2300x2850	2300x3050	

PLANNING GUIDE FOR DIMENSIONS (WIDE CAR) 800 - 1600kg --1-2.5mps

Speed(m/s)	Capacity		Car Size CWxCD(mmxmm)	Door Opening(mm)	Std. Hoistway Size	Min. Hoistway Size
	Person	Load(kg)			HWxHD(mmxmm)	HWxHD(mmxmm)
1.0, 1.5,1.75, 2.0, 2.5	10	800	1400x1350	CO 900	2000x2150	2000x2100
	13	1000	1600x1400	CO 1000	2200x2200	2200x2150
	15	1150	1800x1400		2400x2200	2400x2150
	16	1250	1950x1400		2550x2200	2450x2150
	18	1350	1950x1500	2550x2300	2450x2250	
	21	1600	1950x1700	CO 1100	2550x2500	2450x2450

PLANNING GUIDE FOR DIMENSIONS (Wide Car) 1000 - 2000kg -- 3-4mps

Speed(m/s)	Capacity		Car Size CWxCD(mmxmm)	Door Opening(mm)	Std. Hoistway Size
	Person	Load(kg)			HWxHD(mmxmm)
2.5, 3.0, 4.0	13	1000	1600x1400	CO 1000	2200x2200
	15	1150	1800x1400		2400x2200
	16	1250	1950x1400		2550x2200
	18	1350	1950x1500	CO 1100	2550x2300
	21	1600	1950x1700		2550x2500
	26	2000	2100x1900		2700x2700

PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit)

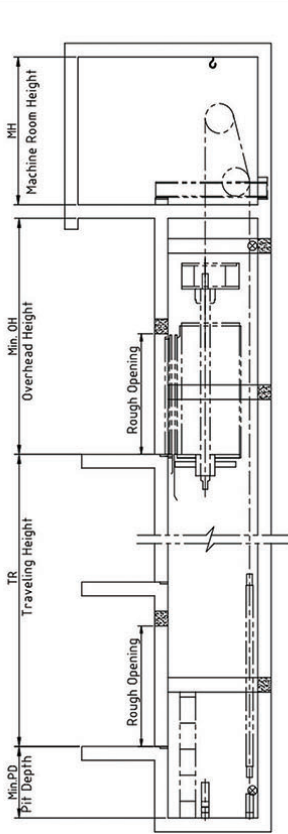
Speed (mm)	Max. Travel (m)	Std. OH (mm)	Min. OH (mm)	Std. PIT (mm)	Min. PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
1.0	40	4300	4150	1500	1450	2200 (with 100mm false ceiling)	2100
1.5	60	4400	4250	1600	1550		
1.75	75	4500	4300	1700	1600		
2.0/2.5	100/120	5100	4800	1900	1800	2400 (with 150mm false ceiling)	
3.0**	150	5450	5450	3350	3350		
3.5**	150	5550	5550	3350	3350		
4.0**	150	5650	5650	3350	3350		

* Optional

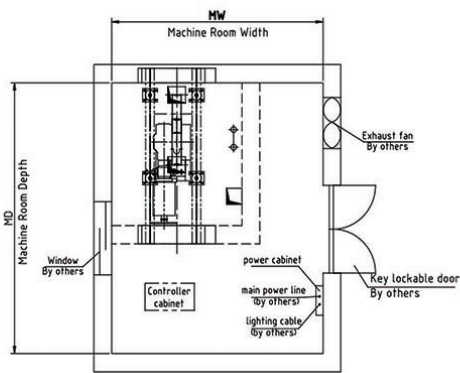
** OH and PD increase 50mm when capacity exceeds 1350kg (3-4mps)

Rear Counterweight

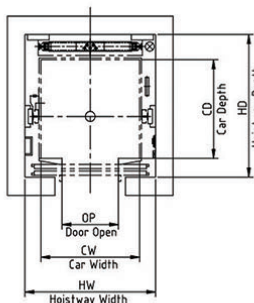
Lift SHaft-SECTION VIEW



MACHINE ROOM PLAN

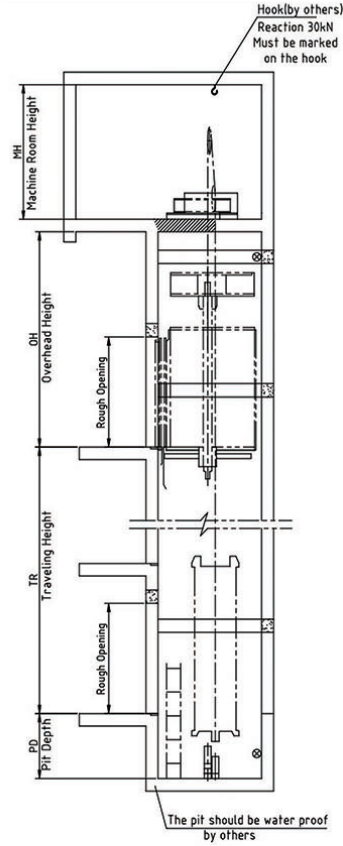


HOISTWAY PLAN

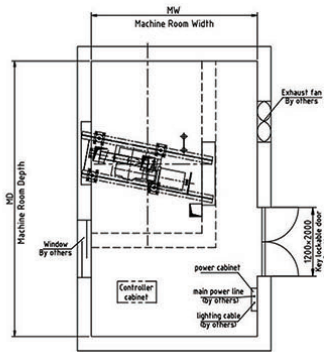


Side Counterweight 1:1 Roping

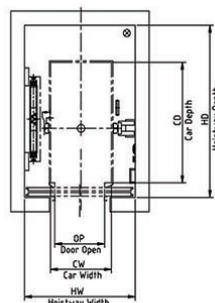
SHaft-SECTION VIEW



MACHINE ROOM PLAN

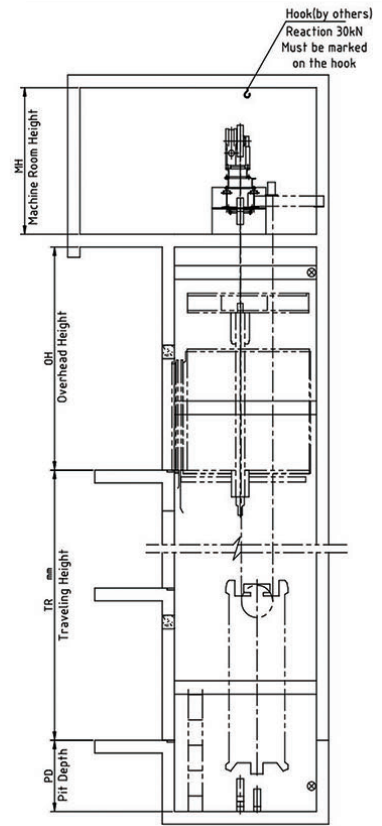


HOISTWAY PLAN

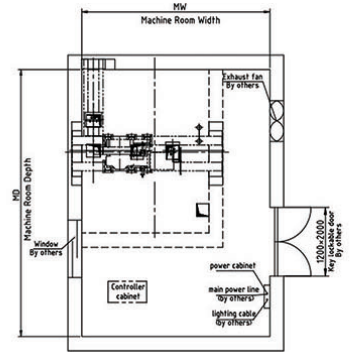


Side Counterweight 2:1 Roping

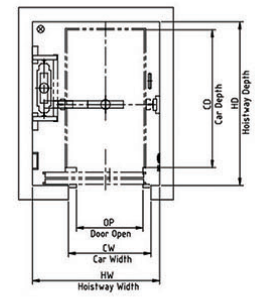
SHaft-SECTION VIEW



MACHINE ROOM PLAN



HOISTWAY PLAN



PLANNING GUIDE FOR DIMENSIONS (DEEP CAR) 800 - 1600kg

Speed(m/s)	Capacity		Car Size CWxCD(mm xmm)	Door Opening(mm)	Std. Hoistway Size / HWxHD (mmxmm)	
	Person	Load(kg)			Single Opening	Through Opening
1.0, 1.5, 1.75	10	800	1100x1700	CO 800	1950x2100	1950x2200
				SO 800/900 *	1850x2150	1850x2350
	13	1000	1100x2100	CO 800	1950x2500	1950x2600
				SO 800/900 *	1850x2550	1850x2750
1.0,1.5	15	1150	1400x1800	CO 900	2300x2200	2300x2300
				SO 1100/1200 *	2300x2250	2300x2450
	16	1250	1400x1950	CO 900	2300x2350	2300x2450
				SO 1100/1200 *	2300x2400	2300x2600
	21	1350	1400x2100	CO 900	2300x2500	2300x2600
				SO 1100/1200 *	2300x2550	2300x2750
24	1600	1400x2400	CO 900	2300x2800	2300x2900	
			SO 1100/1200 *	2300x2850	2300x3050	

PLANNING GUIDE FOR DIMENSIONS (WIDE CAR) 450 - 1600kg

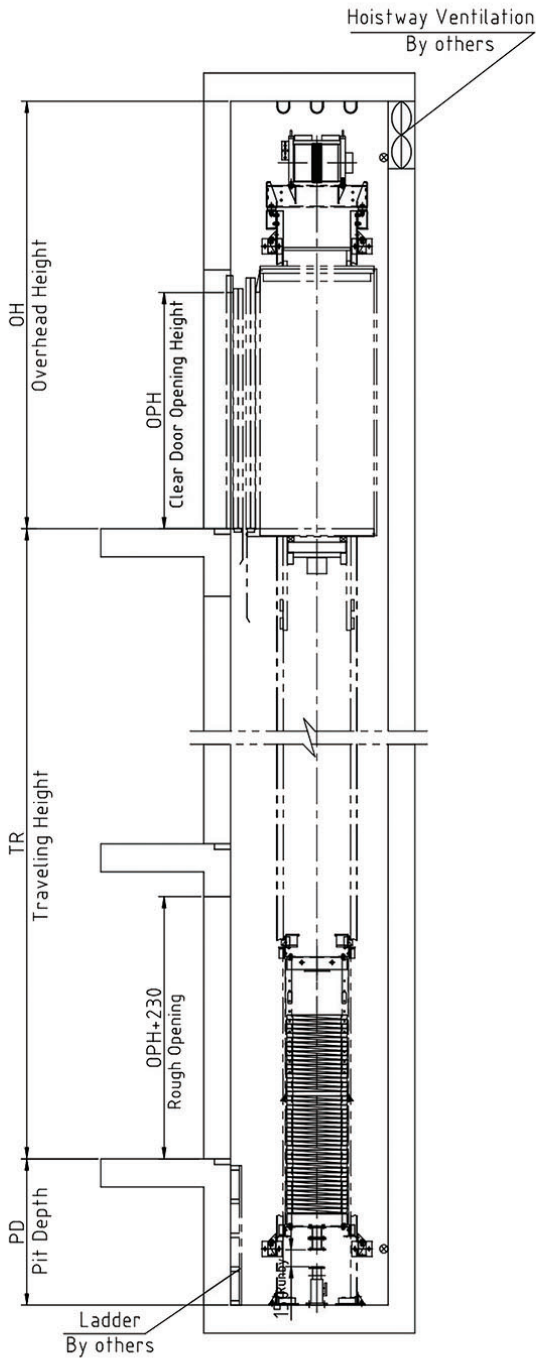
Speed(m/s)	Capacity		Car Size CWxCD(mm xmm)	Door Opening(mm)	Standard Hoistway Size
	Person	Load(kg)			HWxHD(mm xmm)
1.0, 1.5	6	450	1100x1100	CO 700	1550x1700
				CO 800 *	1750x1700
				SO 800 *	1600x1770
			1400x850	CO 800	1850x1450
				CO 900 *	2000x1450
				SO 900 *	1850x1520
1.0, 1.5, 1.75	8	630	1400x1100	CO 800	1850x1700
				CO 900 *	2000x1700
				SO 900 *	1850x1770
	10	800	1400x1350	CO 800	1850x1950
				CO 900 *	2000x1950
				SO 900 *	1850x2020
	13	1000	1600x1400	CO 900	2050x2000
				CO 1000 *	2200x2000
				SO 1000/1100 *	2050x2070
1.0, 1.5	15	1150	1800x1400	CO 1100	2400x2100
					2550x2100
					2550x2200
					2550x2400

PLANNING GUIDE FOR DIMENSIONS (Overhead and Pit)

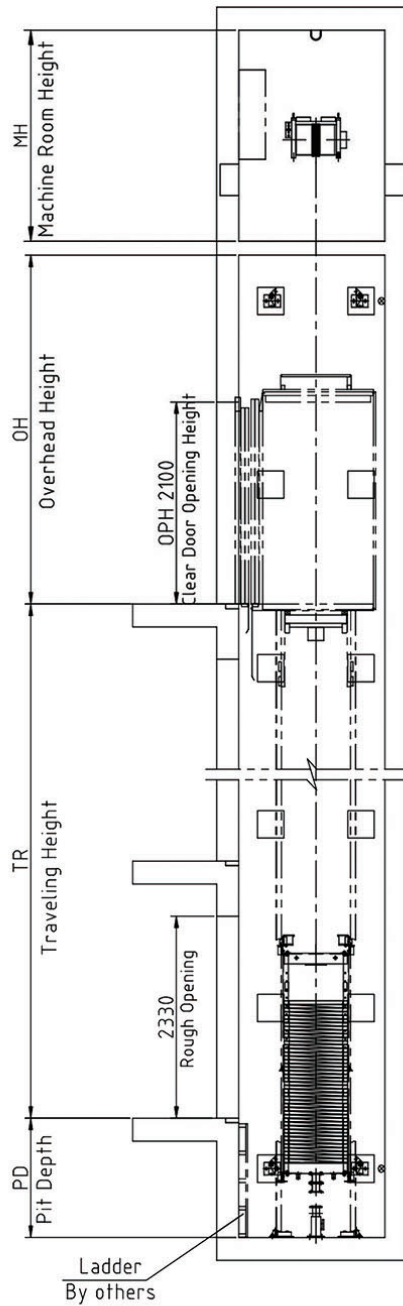
Capacity (kg)	Speed (mm)	Max. Travel (m)	Std. OH (mm)	Min. OH (mm)	Std. PIT (mm)	Min. PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
450-1000kg	1.0	40	4300	3800	1300	1300	2200 (with 100mm false ceiling)	2100
	1.5	60	4400	3900	1400	1400		
630-1000kg	1.75	75	4500	4000	1500	1400		
1150-1600kg	1.0	40	4400	3900	1500	1500		
	1.5	60	4500	4000	1600	1600		

* **Optional**

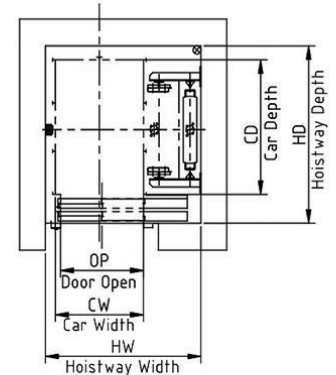
Lift Shaft-SECTION VIEW



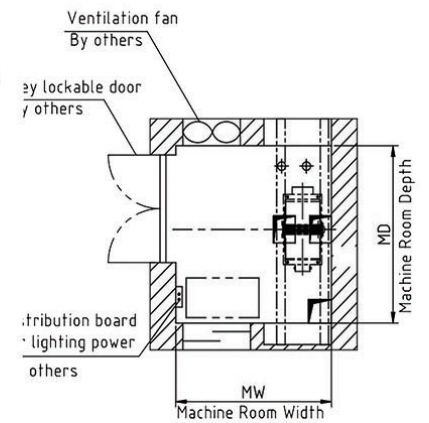
Lift Shaft-SECTION VIEW



HOISTWAY PLAN



MACHINE ROOM PLAN



PLANNING GUIDE FOR DIMENSIONS -- Deep Car 320-630kg -- Single Opening

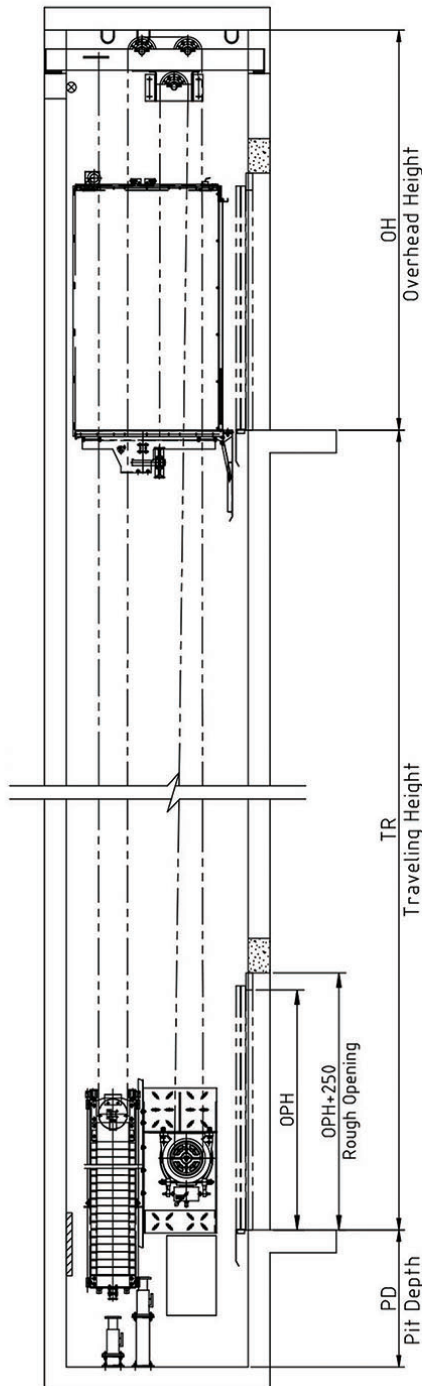
Speed(m/s)	Capacity		Car Size	Door Opening(mm)	Standard Hoistway Size HW*HD(mm*mm)
	Person	Load(kg)	CW*CD(mm*mm)		
0.63,1.0	4	320	850x1050	SO 800	1500x1450
	5	400	850x1250		1500x1650
	6	450	1000x1250	SO 800/900	1650x1650
	6	480	1000x1300		1650x1700
	6	500	1000x1350		1650x1750
	8	630	1100x1400	SO 900	1750x1800

PLANNING GUIDE FOR DIMENSIONS -- Deep Car 320-630kg -- Through Opening

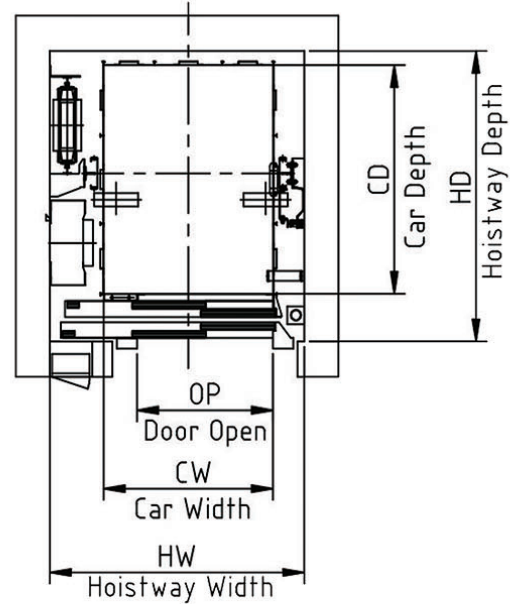
Speed(m/s)	Capacity		Car Size	Door Opening(mm)	Standard Hoistway Size HW*HD(mm*mm)
	Person	Load(kg)	CW*CD(mm*mm)		
0.63,1.0	4	320	800x1050	SO 700	1450x1590
	5	400	850x1250	SO 800	1500x1790
	6	450	950x1250	SO 800/900	1600x1790
	6	480	1000x1250		1650x1790
	6	500	950x1350		1600x1890
	8	630	1100x1400	SO 900	1750x1940

PLANNING GUIDE FOR DIMENSIONS -- OH and PIT

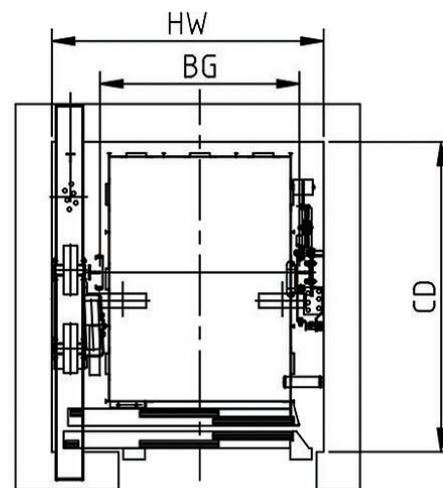
Speed (mm)	Max. Travel (m)	OH (mm)	PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
0.63/1.0	30	3500	1300	2100 (without false ceiling)	2000

Lift Shaft-SECTION VIEW

HOISTWAY PLAN

(Other Landings)


HOISTWAY PLAN

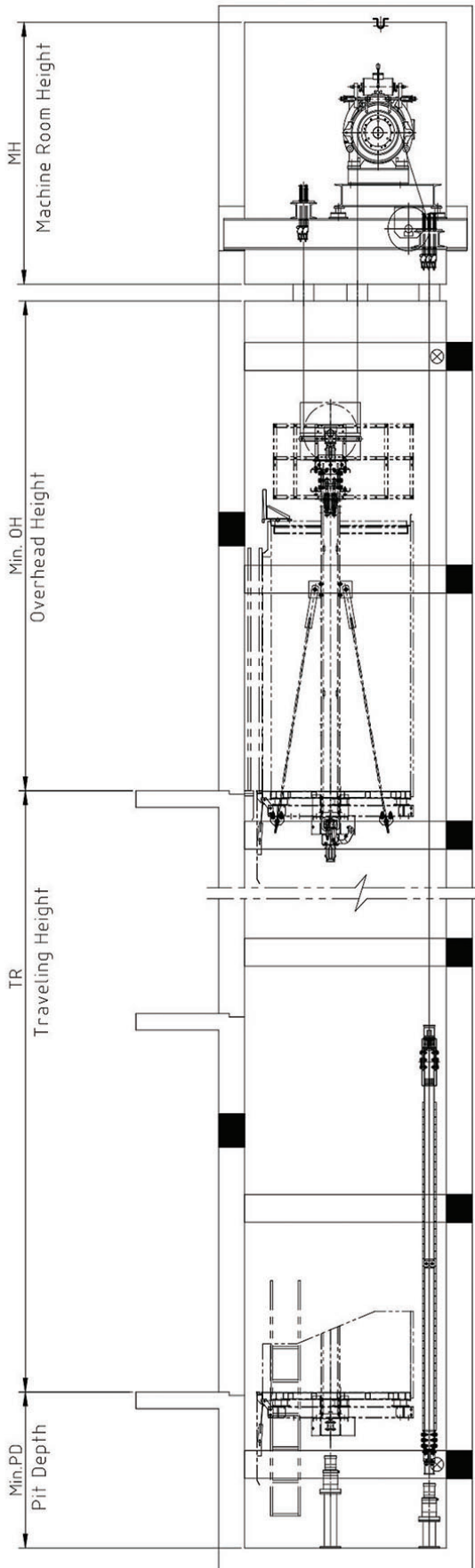
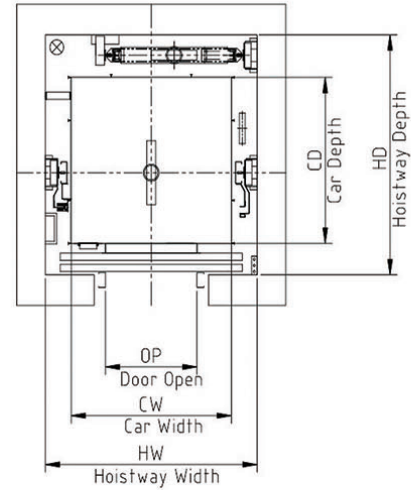
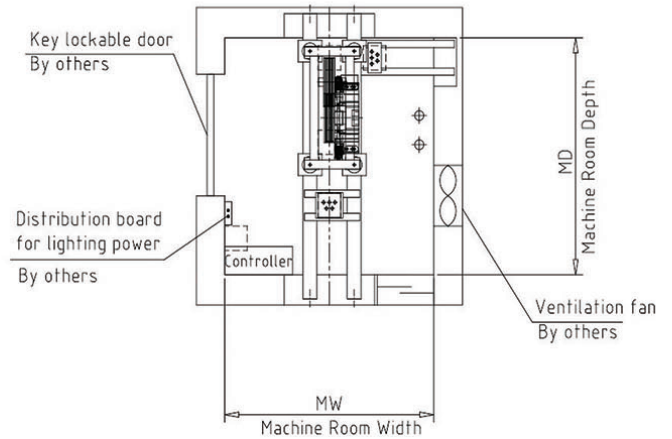
(Top Landings)


SINGLE OPENING

Capacity Load(kg)	Speed(m/s)	Car Size		Minimum Hoistway Size	Maximum Hoistway Size	Overhead Height (mm)	Pit Depth (mm)	Max. Pit Depth (mm)	Open Width (mm)	Max Travelling Height (mm)
		CWxCD (mmxmm)	CIH (mm)	HWxHD(mmxmm)	HWxHD(mmxmm)					
450	1	1000x1250	2100 (without false ceiling)	1500x1600	1730x1900	3500	1200	1600	800	45
480	1	1000x1300		1500x1650	1730x1950	3500	1200	1600	800	45
630	1	1100x1400		1600x1750	1830x2100	3500	1200	1600	900	45

THROUGH OPENING

Capacity Load(kg)	Speed(m/s)	Max. Travel (m)	Car Size		Minimum Hoistway Size	Maximum Hoistway Size	Overhead Height (mm)	Pit Depth (mm)	Max. Pit Depth (mm)	Open Width (mm)	Max Travelling Height (mm)
			CWxCD(mmxmm)	CIH (mm)	HWxHD(mmxmm)	HWxHD(mmxmm)					
480	1	45	1000x1250	2100 (without false ceiling)	1500x1790	1730x1790	3600	1200	1600	800	45
675	1	45	1100x1400		1600x1940	1830x1940	3600	1200	1600	900	45

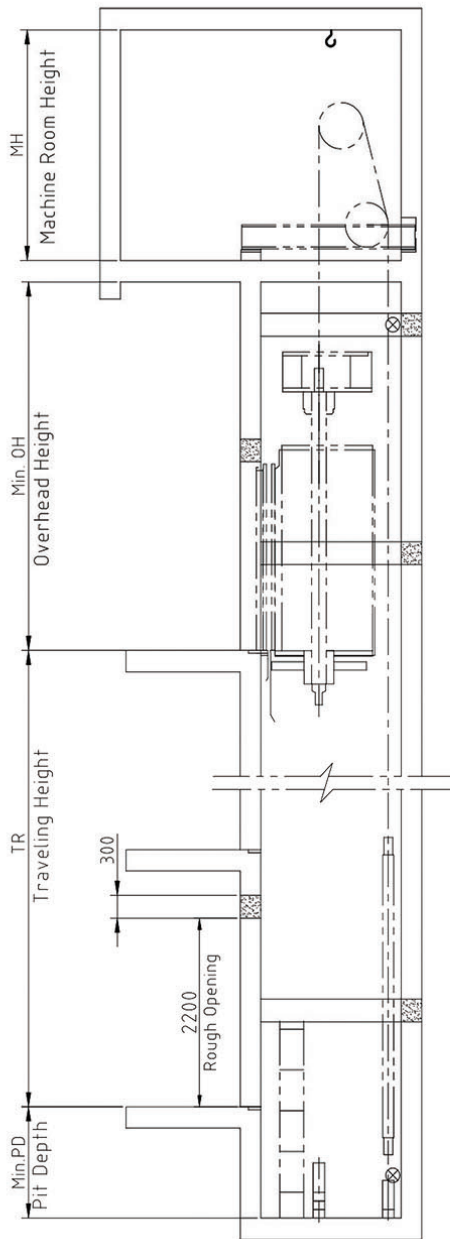
Lift Shaft-SECTION VIEW

HOISTWAY PLAN

MACHINE ROOM PLAN

PLANNING GUIDE FOR DIMENSIONS -- Wide Car -- 800-1000kg

Speed(m/s)	Capacity		Car Size CW*CD(mm*mm)	Door Opening(mm)	Standard Hoistway Size HW*HD(mm*mm)
	Person	Load(kg)			
1.0, 1.5, 1.75	10	800	1400x1350	CO 800	1850x1950
	13	1000	1600x1400	CO 900	2050x2000
2.0	10	800	1400x1350	CO 800	1900x1950
	13	1000	1600x1400	CO 900	2100x2000

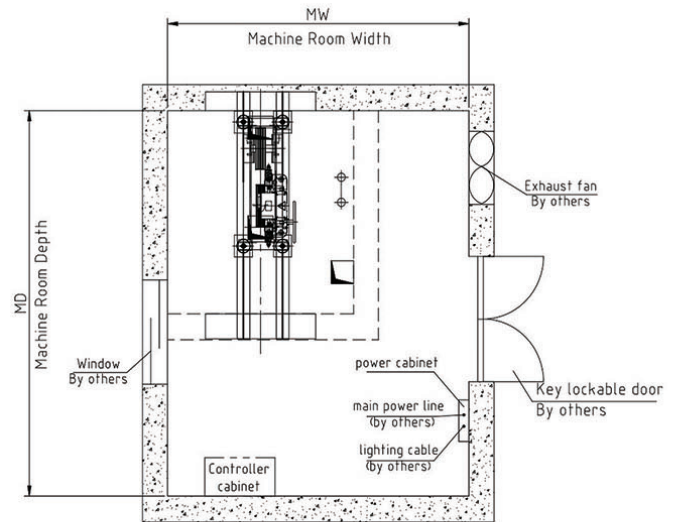
PLANNING GUIDE FOR DIMENSIONS -- OH and PIT

Speed (mm)	Max. Travel (m)	Std. OH (mm)	Min. OH (mm)	Std. PIT (mm)	Min. PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
1.0	40	4200	4050	1300	1300	2200 (with 100mm false ceiling)	2100
1.5	60	4400	4200	1350	1350		
1.75	75	4550	4350	1400	1400		
2.0	100	4700	4700	1700	1700		

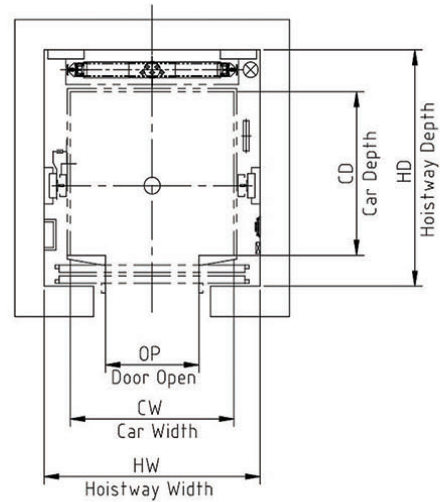
Lift Shaft-SECTION VIEW



HOISTWAY PLAN



MACHINE ROOM PLAN



PLANNING GUIDE FOR DIMENSIONS -- Wide Car -- 450-630kg

Speed(m/s)	Capacity		Car Size CW*CD(mm*mm)	Door Opening(mm)	Standard Hoistway Size	Minimum Hoistway Size
	Person	Load(kg)			HW*HD(mm*mm)	HW*HD(mm*mm)
1.0, 1.5	6	450	1400x850	CO 800	1850x1450	1850x1450
	8	630	1400x1100	CO 800	1850x1700	1850x1700

PLANNING GUIDE FOR DIMENSIONS -- OH and PIT

Speed (mm)	Max. Travel (m)	Std. OH (mm)	Min. OH (mm)	Std. PIT (mm)	Min. PIT (mm)	Car Clear Height (CIH) (mm)	Door Height (mm)
1.0	40	4300	3800	1300	1300	2200 (with false ceiling)	2100
1.5	60	4400	3900	1400	1400		