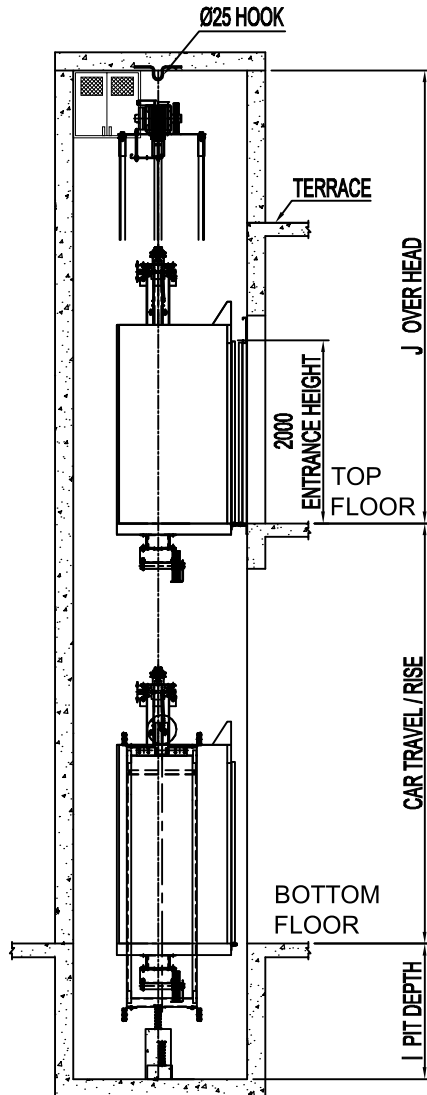


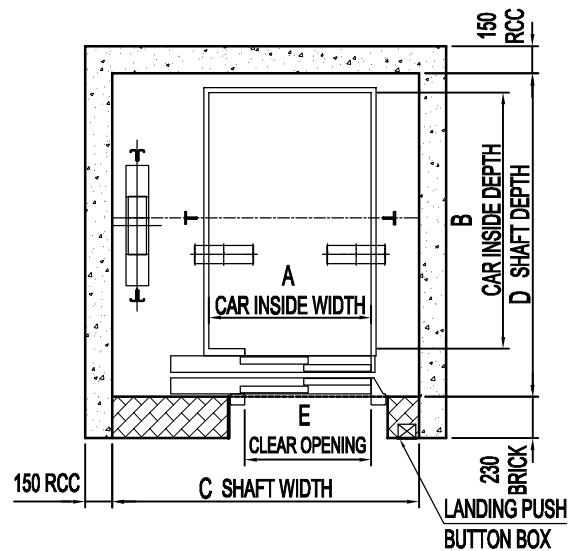


MARCONI ELEVATOR COMPANY

MACHINE ROOMLESS ELEVATOR



**Sectional Elevation
Of Elevator Shaft**



Cross Sectional Plan Of Elevator Shaft

Standard Dimensions for MRL Elevator (Auto Telescopic Door)

Load		Car Size		Shaft Size		Entrance		
Capacity (Persons)	Weight (Kgs)	Width (A)	Depth (B)	Width (C)	Depth (D)	Width (E)	Pit (I) depth	Overhead (J)
6	408	1000	1100	1800	1500	800	1500	4500
8	544	1100	1300	1900	2800	800	1500	4500
10	680	1300	1350	2100	1750	800	1500	4500
13	884	1100	2000	1900	2400	900	1500	4500
16	1088	1300	2000	2100	2400	1000	1500	4500
20	1360	1550	2000	2750	2400	1000	1500	4500

(All Dimensions are in millimeters)

Notes:

The dimensions of Pit and overhead are subject to change. It depends on travel speed and height.

The actual wall should not encroach on these dimensions as minimum plumb dimensions are in mm.

Follow these limit while finishing the inside face of the hoist : Up to 30m =0 to +25mm, Up to 60m =0 to +35mm, Up to 90m =0 to +50mm

