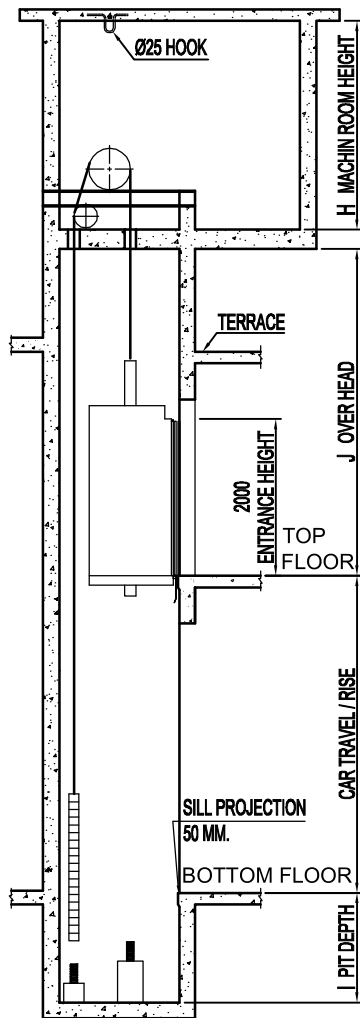
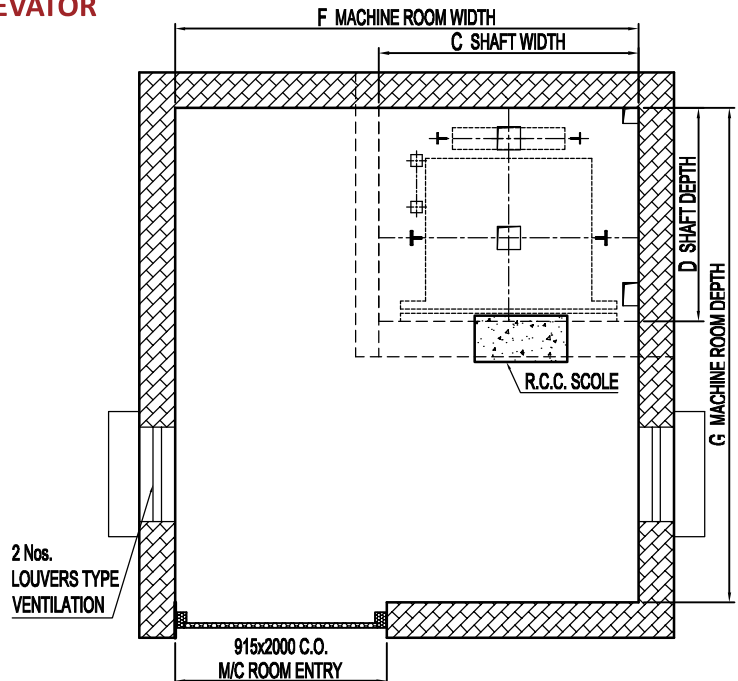




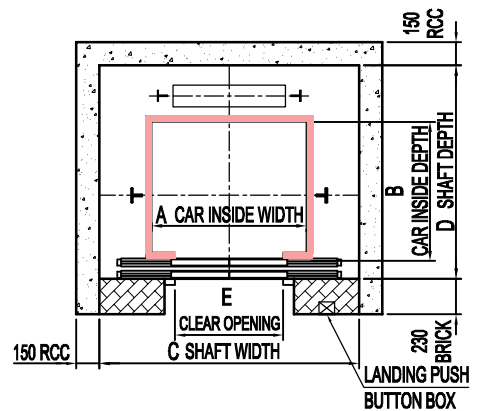
AUTO DOOR ELEVATOR



**Sectional Elevation
Of Elevator Shaft**



Cross Sectional Plan Of Machine Room



Cross Sectional Plan Of Elevator Shaft

Standard Dimensions for Auto Door Elevator

Load		Car Size		Shaft Size		Entrance (E)	Machine Room			Pit (I) depth	Overhead (J)
Capacity (Persons)	Weight (Kgs)	Width (A)	Depth (B)	Width (C)	Depth (D)		Width (F)	Depth (G)	Height (H)		
6	408	1100	1000	1700	1600	700	2700	3600	2900	1500	4250
8	544	1300	1100	1800	1800	800	2800	3800	2900	1500	4250
10	680	1350	1300	1850	2000	800	3100	4000	2900	1600	4250
13	884	2000	1100	2500	1800	900	3500	4000	2900	1600	4250
16	1088	2000	1300	2500	2000	1000	3500	4200	2900	1600	4250
20	1360	2000	1550	2500	2250	1000	3500	4200	2900	1600	4250
24	1632	2150	1650	2700	2400	1200	4000	4500	2900	1700	4250

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

(All Dimensions are in millimeters)