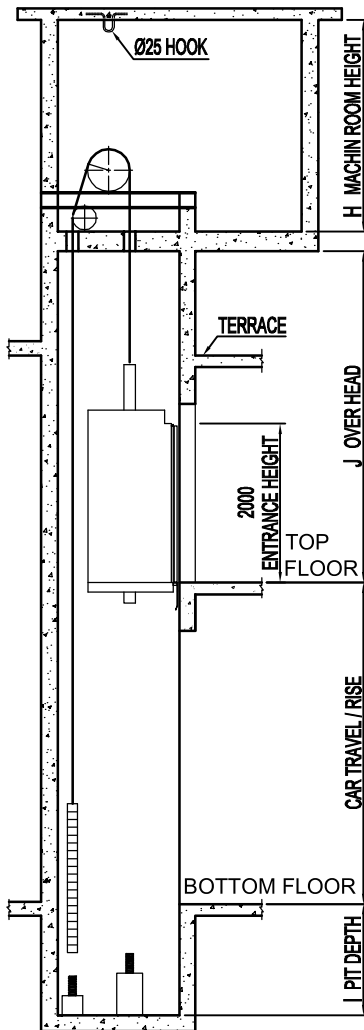


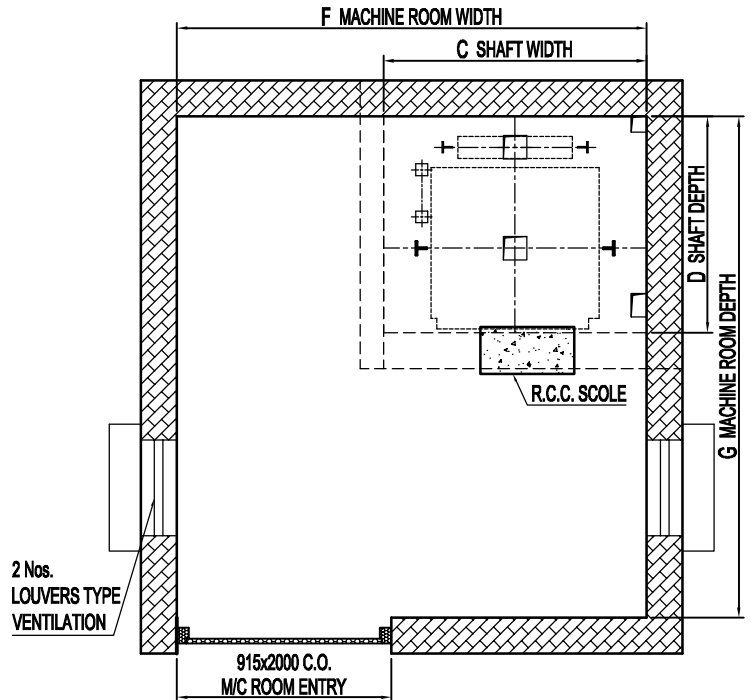


MARCONI ELEVATOR COMPANY

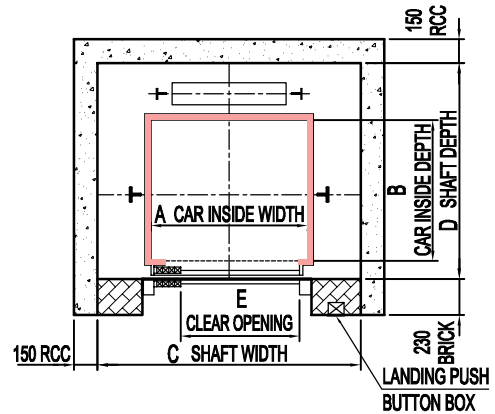
MANUAL DOOR ELEVATOR



**Sectional Elevation
Of Elevator Shaft**



Cross Sectional Plan Of Machine Room



Cross Sectional Plan Of Elevator Shaft

Standard Dimensions for Manual 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)		
4	272	1100	700	1500	1150	750	3100	3700	2750	1500	4250
5	340	1100	850	1500	1300	750	3100	3700	2750	1500	4250
6	408	1200	900	1650	1350	750	3200	3900	2705	1500	4250
9	544	1300	1100	1750	1550	800	3200	3900	2750	1500	4250

(All Dimensions are in millimeters)

Notes:

For Manual Lift car door, MS collapsible, landing door, MS collapsible / swing door.

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

