

Premium

MRL Elevator Machine Roomless Elevator



→ Capacity 05 to 40 Passenger



Up to **33%**
Power saving

MRL

Advantages:

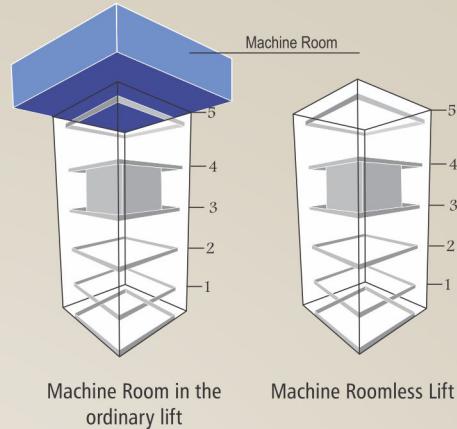
- ▶ Latest technology in the world
- ▶ Smooth and swift in operations
- ▶ Flexible to all building designs
- ▶ Consumes less electricity
- ▶ Safe and reliable

The Revolutionary **MRL** Elevator Concept

MakNet Machine Roomless Elevator gathers together the excellent MakNet lift system and the research fruits of the architectural adaptability. It has been independently researched into and developed by MakNet Company.

It adopts the mature control technology and the advanced design concepts that lead the trend with a combination of the superior performance, permanent magnet synchronous and gearless drive system. It completely merges with the constructions to fully hoist the buildings aesthetics and values. It has very high cost performance advantages. MakNet Machine Roomless Elevator is just like the eyes of the architecture. It thoroughly shows the construction characteristics.

It reduces the building expense and saves the construction cost too



Machine Room in the ordinary lift

Machine Roomless Lift





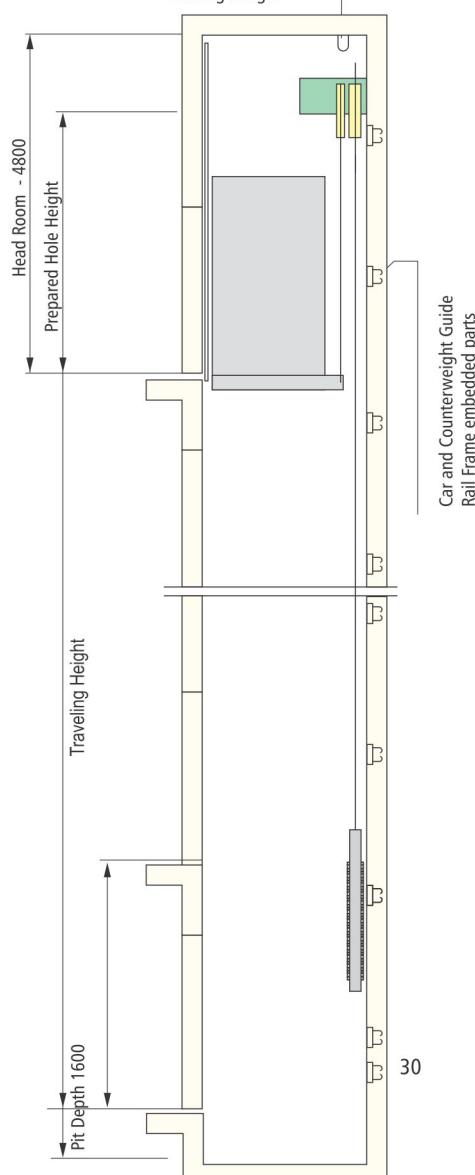
Best in class Eco-Efficiency



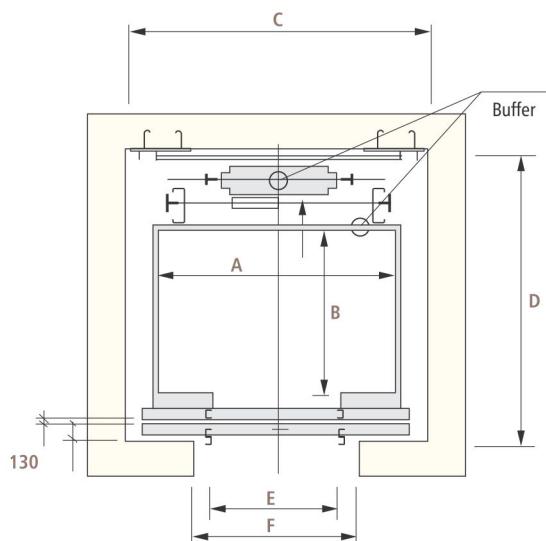
HOISTWAY ELEVATION DRAWING

Lifting Hook by client

Capacity of lift + 1500kgs
Bearing Weight



HOISTWAY PLANE LAYOUT



Hoist Way Machine Room Sizes

Capacity		Lift Well		Cabin Inside		Entry	Overhead
Person	Kgs.	C	D	A	B	E	
5	340	1600	1500	920*	1050	700	4800
6	408	1650	1600	970*	1130	700	4800
8	544	1850	1700	1120	1280	800	4800
10	680	2000	1850	1270	1380	800	4800
13	884	2100	2600	1070	2100	800/900	4800
15	1020	2100	3000	1070	2400	800/900	4800
20	1360	2300	3000	1320	2400	900/1000	4800
26	1768	2450	3000	1620	2400	900/1000	4800

- All dimensions are in mm, and based on automatic doors requirement.
- Door entrance and cabin size may change as per availability of lift well.
- Dimensions in the table meet IS 14665 (part-1) - 2000 requirement.

- Hoist way walls should be minimum 230 brick or 150 RCC.
- This general data, will assist you in the preparation of working drawing.
- Supreme reserves the right to change any part of these specifications without prior notice.