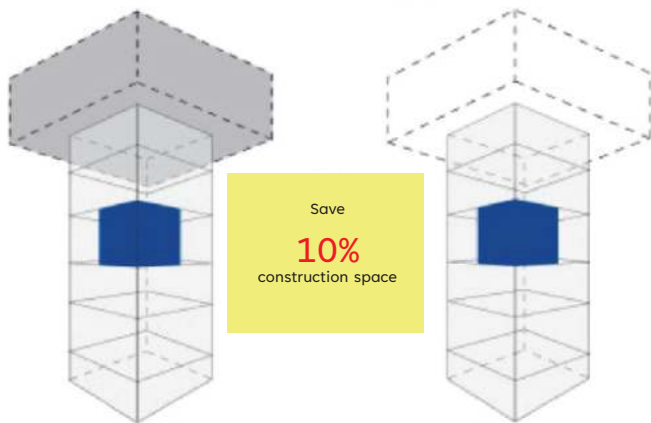# MACHINE ROOM-LESS ELEVATOR

▼ Greatness in Trivialness Intellectual and Outstanding

ALPHA's machine room-less elevator series resolves the ewstriction to the elevator in the construction, bulding cost, building design style, use rage. At the same time of saving the space and cost, it provides the passengers with upper level intellectual , effective and stable travel.
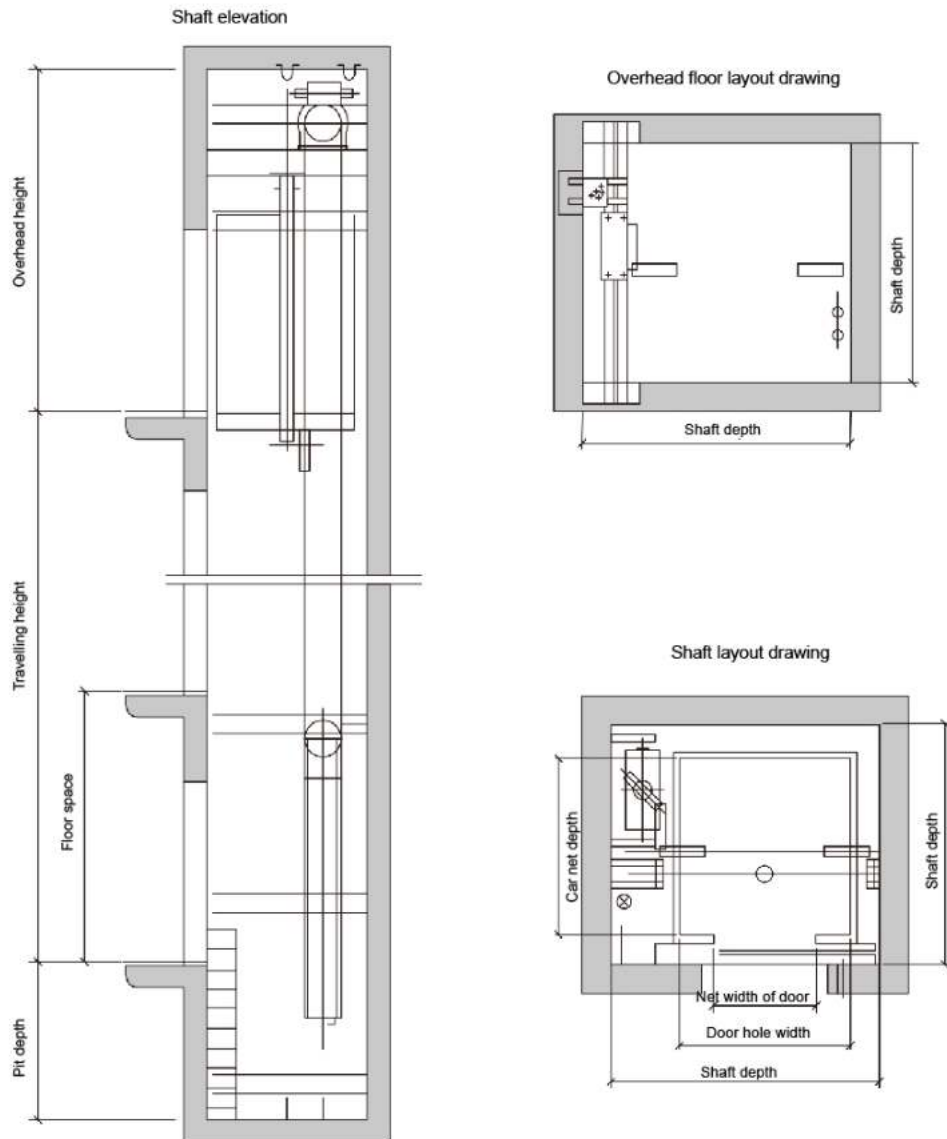

Save

10%
construction space

Machine room of
the ordinary elevator

Machine room-less
elevator

*Well optimal design has effectively save 10% construction areas.

*Being equipped with green drive and energy conservation device, energy conservation has reached 30%.

*Machine roomless concept makes the design of building more free and comfortable.

Machine Room-less Elevator Construction Sketch

Shaft elevation

Overhead floor layout drawing

Shaft layout drawing

Machine room-less elevator parameter table

Persons	Load (kg)	Speed (m/s)	Net size of car(mm)	Net size of door(mm) D.WxD.H	Shaft size(mm)		
			C.WxC.DxD.H	2P Central opening	H.WxH.D	HR.H	PIT
6	450	1.0	1100*1100*2300	800*2100	2050*1850	4200	1500
8	630	1.0	1400*1100*2300	800*2100	2250*1900	4200	1500
		1.5/1.75				4400	1600
10	800	1.0	1400*1350*2300	800*2100	2250*1950	4200	1500
		1.5/1.75				4400	1600
		2.0				4800	1800
		2.5				4800	2000
13	1000	1.0	1500*1550*2300	900*2100	2350*2150	4200	1500
		1.5/1.75				4400	1600
		2.0				4800	1800
		2.5				4800	2000
21	1600	1.0	1900*1800*2300	1100*2100	2850*2400	4500	1500
		1.5/1.75				4700	1600
		2.0				4900	1800
		2.5				5100	2000
26	2000	1.0	1900*2200*2300	1100*2100	2900*2600	4500	1500
		1.5/1.75				4700	1600
		2.0				4900	1800