

SMALL MACHINE ROOM ELEVATOR

it is widely applied for residential, commercial area by efficient and effective performance.

Comparing with traditional machine room elevator, it only needs half overhead and machine room space as well as saving more than 40-50% energy.

Due to variable specifications, it can offer flexible vertical transportation solution for your high skyscraper builds.

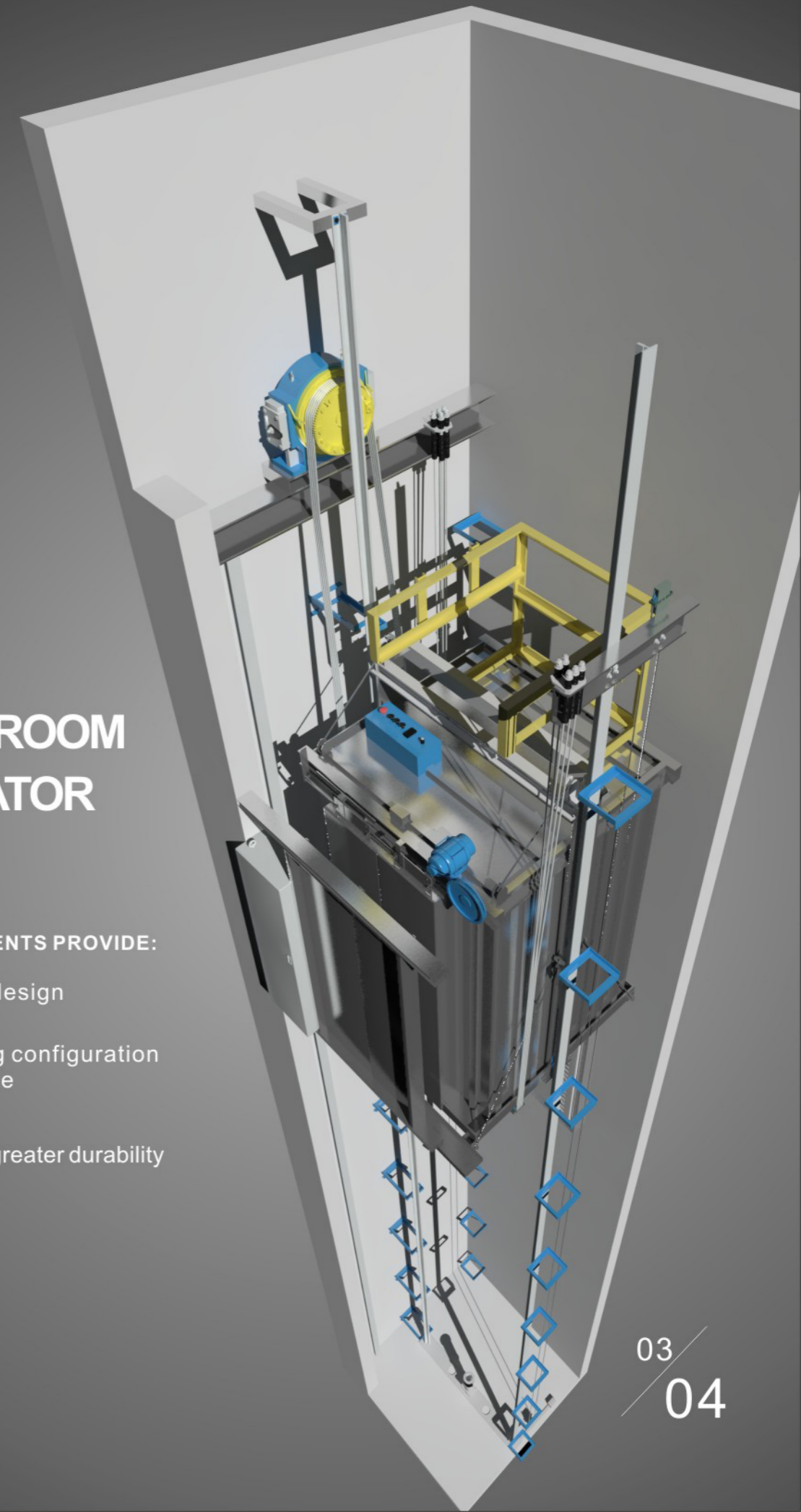
MACHINE ROOM LESS ELEVATOR

COMPACT DESIGN AND INTEGRATED COMPONENTS PROVIDE:

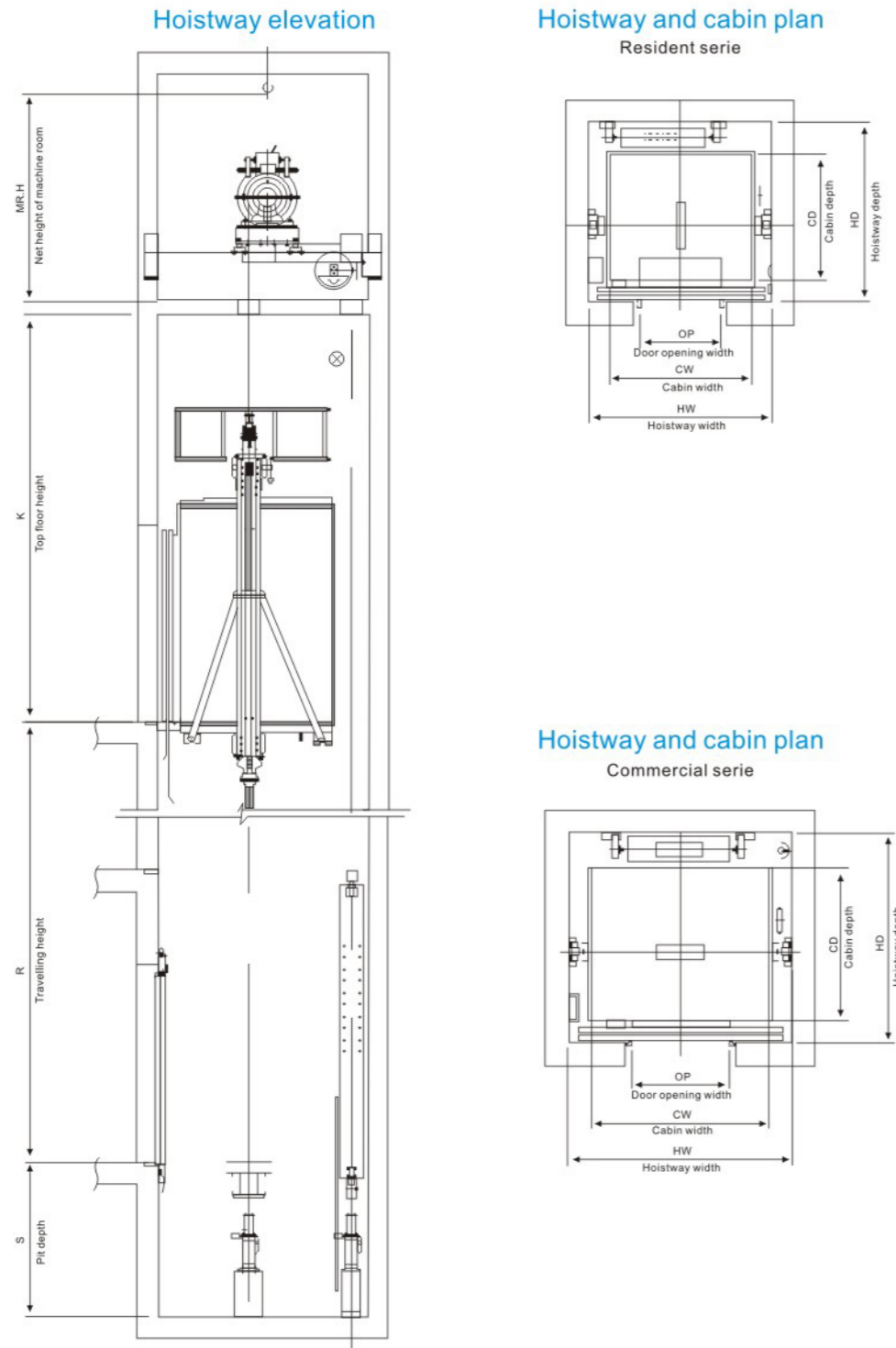
Greater architectural design

FreedomSpace-saving configuration for more rentable space

Fewer moving parts for greater durability and reliability



SMALL MACHINE ROOM ELEVATOR CONSTRUCTION PARAMETER



Resident passenger elevator

Loading passenger	Loading capacity	Speed	Cabin size	Door size	Hoistway(Min)	Pit depth	Overhead height	Stops (Max.)	Rise (Max.)
Passenger	(kg)	(m/s)	WxDxH (mm)	WxD (mm)	WxD (mm)	P(Min) (mm)	K(Min) (mm)	Station	HQ(Max) (m)
6	450	1.0	1100x1200x2400	700x2100	1900x1900	1400	4200	20	50
		1.0	1100x1400x2400	800x2100	1950x1950	1600	4200	20	50
8	630	1.5	1100x1400x2400	800x2100	1950x1950	1600	4400	25	70
		1.75	1100x1400x2400	800x2100	1950x1950	1650	4400	30	90
		1.0	1400x1350x2400	800x2100	1950x2000	1400	4200	20	50
10	800	1.5	1400x1350x2400	800x2100	1950x2000	1600	4400	25	70
		1.75	1400x1350x2400	800x2100	1950x2000	1600	4400	30	90
		2.0	1400x1350x2400	800x2100	1950x2000	1650	4650	35	105
13	1000	1.0	1600x1500x2400	800x2100	2200x2150	1400	4200	20	50
		1.5	1600x1500x2400	900x2100	2200x2150	1600	4400	25	70
		1.75	1600x1500x2400	900x2100	2200x2150	1600	4400	30	90
16	1350	2.0	1600x1500x2500	900x2100	2200x2150	1650	4650	35	105
		1.0	1950x1500x2500	1100x2100	2600x2250	1500	4200	20	50
		1.5	1950x1500x2500	1100x2100	2600x2250	1600	4400	25	70
		1.75	1950x1500x2500	1100x2100	2600x2250	1700	4400	30	90
		2.0	1950x1500x2500	1100x2100	2600x2250	1750	4650	35	105

Commercial passenger elevator

Loading passenger	Loading capacity	Speed	Cabin size	Door size	Hoistway(Min)	Pit depth	Overhead height	Stops (Max.)	Rise (Max.)
Passenger	(kg)	(m/s)	WxDxH (mm)	WxD (mm)	WxD (mm)	P(Min) (mm)	K(Min) (mm)	Station	HQ(Max) (m)
10	800	1.0	1400x1350x2500	800x2100	1950x2000	1400	4300	20	50
		1.5	1400x1350x2500	800x2100	1950x2000	1600	4500	25	70
		1.75	1400x1350x2500	800x2100	1950x2000	1600	4500	30	90
		2.0	1400x1350x2500	800x2100	1950x2000	1650	4700	35	105
		2.5	1400x1350x2500	800x2100	1950x2000	1950	4850	40	120
13	1000	1.0	1600x1500x2500	800x2100	2200x2150	1400	4300	20	50
		1.5	1600x1500x2500	900x2100	2200x2150	1600	4500	25	70
		1.75	1600x1500x2500	900x2100	2200x2150	1600	4500	30	90
		2.0	1600x1500x2500	900x2100	2200x2150	1650	4700	35	105
		2.5	1600x1500x2500	900x2100	2200x2150	1950	4900	40	120
16	1350	3.0	1600x1500x2500	900x2100	2200x2300	3030	5350	45	135
		1.0	1950x1500x2500	1100x2100	2600x2250	1500	4300	20	50
		1.5	1950x1500x2500	1100x2100	2600x2250	1600	4600	25	70
		1.75	1950x1500x2500	1100x2100	2600x2250	1700	4800	30	90
		2.0	1950x1500x2500	1100x2100	2600x2250	1750	4800	35	105
16	1350	2.5	1950x1500x2500	1100x2100	2600x2250	2050	5000	40	120
		3.0	1950x1500x2500	1100x2100	2600x2250	3030	5350	45	135
		3.5	1950x1500x2500	1100x2100	2600x2250	3250	5600	55	150
		4.0	1950x1500x2500	1100x2100	2600x2250	3800	6000	60	165
		1.0	1950x1750x2500	1100x2100	2600x2250	1500	4500	20	50
21	1600	1.5	1950x1750x2500	1100x2100	2600x2500	1600	4500	25	70
		1.75	1950x1750x2500	1100x2100	2600x2500	1700	4600	30	90
		2.0	1950x1750x2500	1100x2100	2600x2500	1800	4800	35	105
		2.5	1950x1750x2500	1100x2100	2600x2500	2050	5000	40	120
		3.0	1950x1750x2500	1100x2100	2600x2500	3250	5350	45	135
21	1600	3.5	1950x1750x2500	1100x2100	2600x2500	3500	5600	55	150
		4.0	1950x1750x2500	1100x2100	2600x2500	3800	6000	60	165
		2.0	1950x1950x2500	1100x2100	2550x2700	2000	4800	35	105
		2.5	1950x1950x2500	1100x2100	2550x2700	2500	5000	40	120
		3.0	1950x1950x2500	1100x2100	2550x2800	3250	5350	45	135
26	2000	3.5	1950x1950x2500	1100x2100	2600x2800	3500	5600	55	150
		4.0	1950x1950x2500	1100x2100	2600x2800	4000	6000	60	165
		5.0	1950x1950x2500	1100x2100	2600x2800	5000	8000	60	180
		6.0	1950x1950x2500	1100x2100	2600x2800	5000	8800	64	200