

MRL ELEVATOR

It reduces the building expense and saves the construction cost too

HIND Machine Roomless Elevator gathers together the excellent HIND lift system and the research fruits of the architectural adaptability. It has been independently researched into and developed HIND 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 building aesthetics and values. It has very high cost performance advantages HIND Machine Roomless Elevator is just like the eyes of the architecture. It thoroughly shows the construction characteristics.

"Core" of Energy - Saving

Permanent Magnet Synchronous and Gearless Traction Machine



It saves 40% of energy.

- ▶ It frees from grease pollution and avoids the trouble of maintenance.
- ▶ The peaceful and low-noise properties isolate from any interference.
- ▶ It gets rid of harmonic pollution and avoids signal interference.

"Light" of Low-Carbon

Permanent Magnet Synchronous and Gearless Traction Machine



- ▶ Stable, Low-Temperature, little lumens depreciation, non-radiative, long life
- ▶ The light automatically shuts of while nobody uses the elevator.
- ▶ It saves the electric energy and property management cost.



Hoist way machine room sizes

Capacity		Lift Well		Car Inside		Clear Entrance	Clear Opening at landing	
Person	KGS	C	D	A	B	E	F Auto Door	F Manual Door
6	408	1800	1400	1200	900	700	780 / 2100	1450 / 2350
8	544	1900	1400	1300	1100	800	880 / 2100	1600 / 2350
10	680	1900	1600	1300	1300	800	880 / 2100	1600 / 2350
13	884	2200	1800	1600	1400	900	980 / 2100	1700 / 2350

