



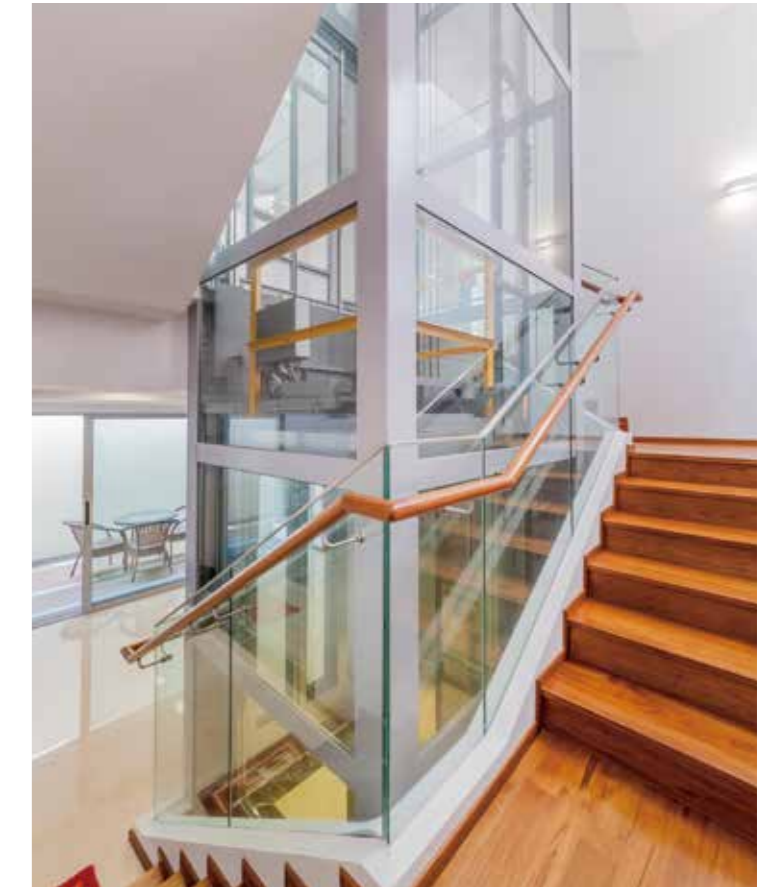
HAL Observation Lift



SEE FURTHER

- No need for concrete shaft structure. Saving owner's cost.
- Easy and quick installation for new and old houses.
- Minimum inconvenience to home life.
- Little space required,
- Easily carrying while moving.
- Different from common steel plate, the decent coating of aluminum alloy can easily match the interior design.
- By replacing the exterior aluminum plates with glass, the elevator can be converted into observation type which looks more luxurious.

FEATURE

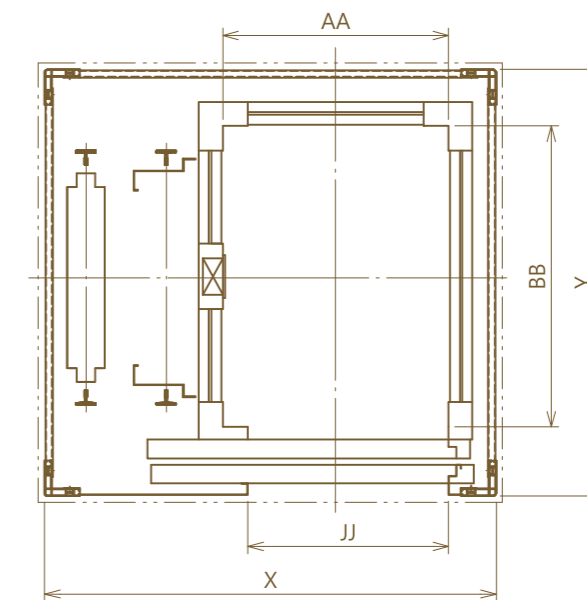




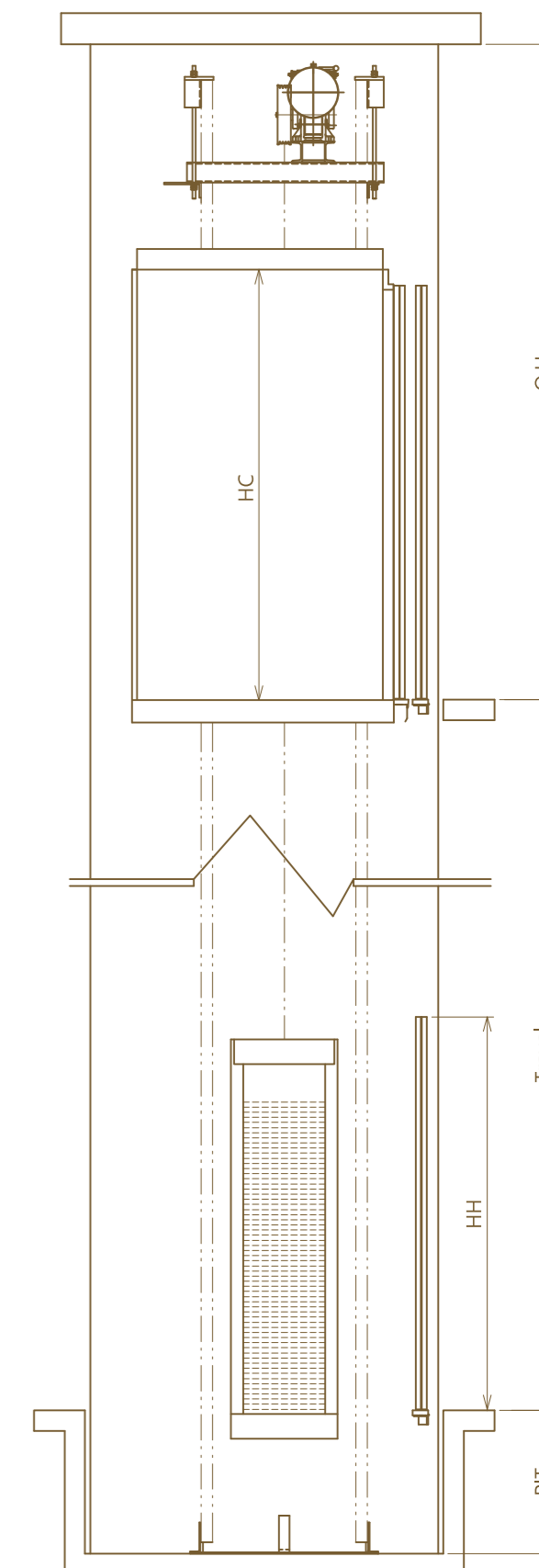
Easy-Installed
Space-Saving
Brightly Elegant



Car Plan Layout



Hoistway Plan Layout



Specification of HAL Type Elevator

	Model Type	HAL-G3		HAL-G3X		HAL-G4	
	Main Specification	Capacity (Kg)	140	200	320		400 / 450
Speed (m/min)		20	20	30	45	30	45
Maximum Travel (R)		15			18		
Maximum Stops		5			6		
Maximum Group Control		1					
Machine Room Position		Machine Roomless (MRL)					
Counterweight		Side of the car					
Door Open		2S					
Cabin and Entrance		Cabin (mm) (AA*BB)	900*900		900*1200		
	Cabin Height (HC)	2100					
	Entrance (JJ*HH)	800*2000					
Technical Information	Motor KW (HP)	1.5KW	1.5KW	2.2KW	3.7KW		
	Cable	8mm*3	8mm*3	8mm*4		8mm*5	
	Carbin Guide Rail / CounterWeight Guide Rail	8K / 8K					
	Power Supply (A)	30A / 20A				40A / 20A	
	Power Supply (V)	Single Phase 220V / Single Phase 110V 3 Phase 220V / Single Phase 110V 3 Phase 380V / Single Phase 110V					
Shaft Dimension	Shaft Dimensions (X*Y)	1650*1350	1650*1650	1650*1650		1750*1650	
	Pit	550	550	700	1000		
	OH	3200	2900	3100	3400		