

VERTICAL ROTARY PARKING (SU) - TECHNICAL SPECIFICATIONS

Specification		SM14SU	SM12SU	SM10SU	SM8SU
Car series		SUV			
Parking Capacity		14 cars	12 cars	10 cars	8 cars
System Dimensions	Length (mm)	6,370	6,370	6,370	6,370
	Width (mm)	5,300	5,300	5,300	5,300
	Height (mm)	17,600	15,500	13,400	11,260
	Weight (Tons)	27.0	25.0	21.2	17.3
Car Dimension	Length (mm)	5,200	5,200	5,200	5,200
	Width (mm)	2,100	2,100	2,100	2,100
	Height (mm)	1,900	1,900	1,900	1,900
	Weight (Kgf)	2,400	2,400	2,400	2,400
Gear Motor	kW	15	11	7.5	7.5
Speed	M/min	5 ~ 8	5 ~ 8	5 ~ 8	5 ~ 8
Motor Control		Inverter Control			
Available Temperature		-40 °C to +40 °C			
Noise		65 to 75 dB			
Electrical Power Source		AC415V, 3Ph, 50Hz			
Safety Devices	Photo sensor at the front and rear of entrance				
	Photo sensor at both sides of car opening				
	Over current relay for motor protection				
	Emergency stop device				
	Over run stopper on the pallet				
	Car falling prevention device (Double guide Rail)				