



PRODUCT IMAGE

5P

CAR STACKERS

5-Level Car Stacker

Maximum vertical density: five vehicles per bay footprint — the highest-capacity stacker in the KETTP range. A steel-rope drive system with shared controlled sequential logic manages all five levels with automatic platform positioning and precise height indexing. The preferred solution for high-rise parking buildings, hotels, hospitals and dense urban projects where land cost is critical.

KEY FEATURES

- 5 vehicles per bay footprint: maximum vertical parking density in the KETTP range
- Steel wire rope drive across all five levels — robust, low-stretch, long-service life
- Hydraulic Cylinder + Steel Rope Drive
- Individual level safety locks: mechanical anti-falling devices at every platform position
- 7.5 kW Shared Centralized Power Unit
- Shared Post (Tandem) Arrays
- Optional hot-dip galvanized hardware and IP65 electrical enclosure for permanent outdoor installation in any climate
- CE certified; engineered for hotels, high-rise parking structures and urban developments

TECHNICAL SPECIFICATIONS

Rated Capacity	2,000 kg per platform
Levels	5
Drive System	Steel Wire Rope (all levels)
Motor Power	7.5 kW
Control System	Shared Control for Multi Units
Position Sensors	Omron Limit Switch
Vehicles	5
Ramp System	Automatic Stackable In Sequence
Safety Locks	Mechanical at every platform level
Power Supply	220V/380V 3 Phases
Min. Ceiling Height	~9,800 mm
Certification	CE Marked

DIMENSION DRAWING

