



PRODUCT IMAGE



PROJECT REFERENCE

4E CAR STACKERS

Economical Quad Car Stacker

Cost-optimised four-level stacking with a combined-post frame structure that delivers quadruple parking density at the most competitive price point in the KETTP range. The hydraulic cylinder + wire rope drive with electric anti-falling locks provides reliable operation in high-cycle commercial environments, while the combined-post architecture minimises the structural steel required.

KEY FEATURES

- 4-level stacking: quadruples parking density in a single bay footprint
- Combined-post frame: make the structure extra strong
- Hydraulic cylinder + wire rope drive — reliable, low-maintenance system
- Electric anti-falling solenoid locks at every level — automatically engage on power loss
- Sequential platform control logic prevents unsafe simultaneous multi-level movement
- Drive-on ramps fold automatically as platforms rise to correct position
- 24V DC control circuit with column-mounted emergency stop at each level
- CE certified; suitable for apartment complexes, commercial car parks and fleet storage

TECHNICAL SPECIFICATIONS

Rated Capacity	2,000 kg per platform
Levels	4
Drive System	Hydraulic Cylinder + Steel Wire Rope
Motor Power	3.0 kW
Column Configuration	Combined-Post
Vehicles	4
Lock System	Electric Anti-Falling Solenoid at every level
Control Logic	Sequential, multi-level interlock
Control Voltage	24V DC
Ramp System	Auto-stack as platform down
Min. Ceiling Height	~6,500 mm
Certification	CE Marked

DIMENSION DRAWING

