

MULTI LIFT

KOMA Parking Automatic Parking System



An automatic system for independent parking, based on placing cars on pallets stacked and side by side. If a parked car is blocked by another car, it is moved to a different slot in the same row or to another row. Thus, a slot must always remain free in the system. For indoor use only. A modular system with a potential to customize. Available in options above ground, under ground and combined. Suitable for subscriber parking.

For safety reasons, a safety door is advised in front of the cars parked.

The installation features several access tracks. A driver may approach any pallet. Using a card, the respective pallet will be moved to face the access drive; the car will enter it and the driver will leave the slot.

A cost-effective parking solution with potential to double and triple the car number. Easy to maintain and operate. A verified hydraulic system installed. A suitable design to park cars approaching in a single level.

An automatic system for independent parking, based on placing cars on pallets stacked and side by side. The installation features multiple drives. A cost-effective design.

Suggestions for suitable use

Residential and multi-purpose buildings, office buildings, hotels, detached residential houses, reconstructed and renovated sites with enhanced parking potential for existent structures, in particular in cellars.

Optionally designed for two to three rows of cars stacked and several cars placed side by side. Advisable for up to 10 cars side by side. The pallet width and length are optional.

Identification

KOMA MULTI LIFT A - X - Q

- A = rows total
- X = floors total
- Q = cars per floor

Options

STANDARD CAR PARAMETERS

Weight	2 500 kg	Width	2 200 mm
Height	1 700 mm	Pallet width	2 500 mm
Length	5 200 mm		

OPTIONAL CAR PARAMETERS

Weight	3 000 kg	Applicable to entire installation
Height	1 900 mm / 2 100 mm	Applicable to individual floors
Length	5 400 mm	Applicable to entire installation
Pallet width	2 600 mm / 2 700 mm	

- APS KOMA MULTI LIFT schema combined design

