MORE PARKING IN LESS SPACE

CAROUSEL

The perfect solution to park the maximum number of cars in the least amount of space.

Our **Carousel / Rotary** parking systems allows you to park up to either 1**6 Cars or 14 SUVs** in the space of only **2 cars**. There is no need for a parking attendant; just insert the key and press your parking space number and the pallet will rotate either clockwise or counterclockwise. It will automatically sense which way to rotate by space number.

We Listen. We Respond. We Deliver.

Parkmatic designs, manufactures, services, and installs automated and mechanical parking systems. This technology is designed to combat the growing problem of efficiently managing automobiles in areas where congestion, zoning, and crime are problems, and land is scarce and expensive.

FEATURES AND BENEFITS

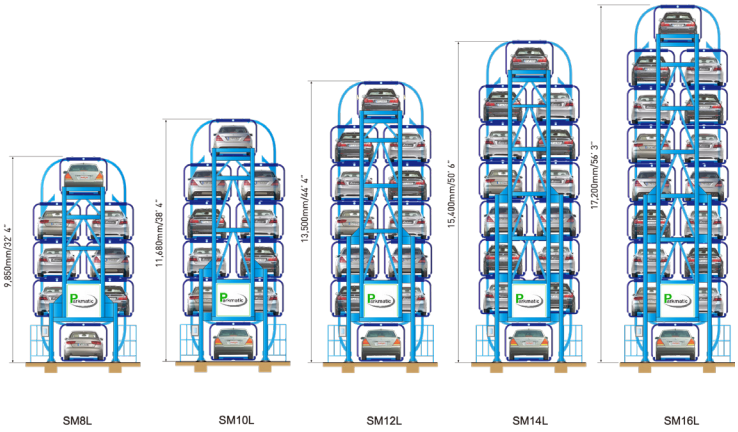
ENVIRONMENTALLY FRIENDLY
Less pollution, no exhaust fumes driving up and down aisles and ramps looking for a spot.

LOWER CONSTRUCTION COSTS
Less excavation costs and reduced floor slabs.

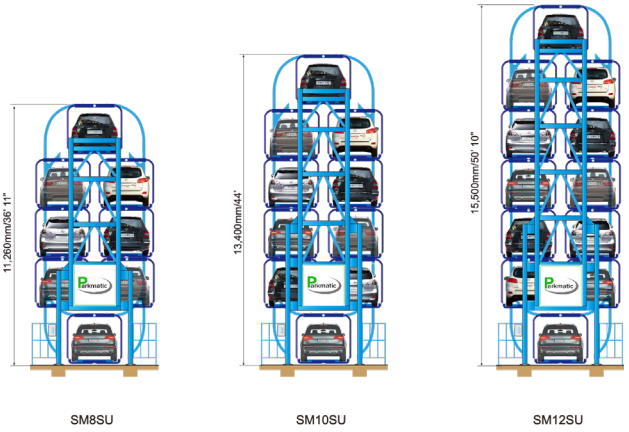
LAND SAVINGS
Automated parking systems use 30-70% less land than needed versus a conventional garage.

LOW MAINTENANCE
Operation costs are low and requires less energy to run, usually ~1kw per cycle time.

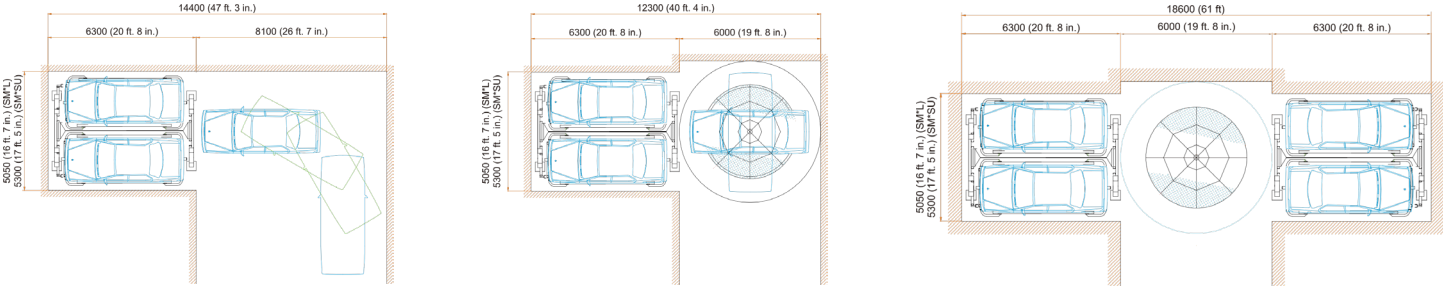
INCREASED RENTABLE AREAS
Gain back real estate for rentable areas or other amenities by only using half the space.



Carousel L Series (Sedans)



Carousel SU Series (Sedans and SUVs)



Drive Aisle Configurations with Optional Turntables

Dual Type Adaptor Charging

The charger consists of 2 carbon brushes which connects the power for the transfer and switch line for continuous charging. The curved conductor rail with radius design moves horizontally and vertically.

Charging Station

The charger operates in contact with the conductor rail to power the current to the vehicle. The carbon brush line is designed to a height that is not exposed for additional safety.

Electric Vehicle Charging Ready - Up to Level 2

Car Dealership

1 System | 10 Vehicles

This system is being used as a showpiece and is constantly rotating for 8 hours a day. It turns one direction for 30 minutes, rest for 10 minutes, then rotates the other direction.