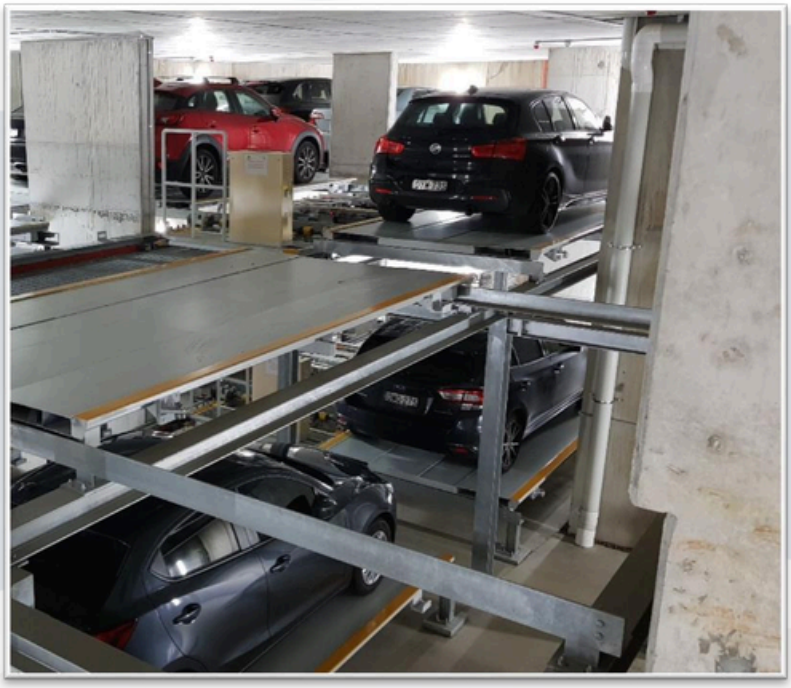
02 9966 5600 | info@hercules.com.au
www.hercules.com.au



Independent Systems

Hercules Independent Systems are unique automatic systems which allow for any car to be parked or removed without being dependent on moving another car.

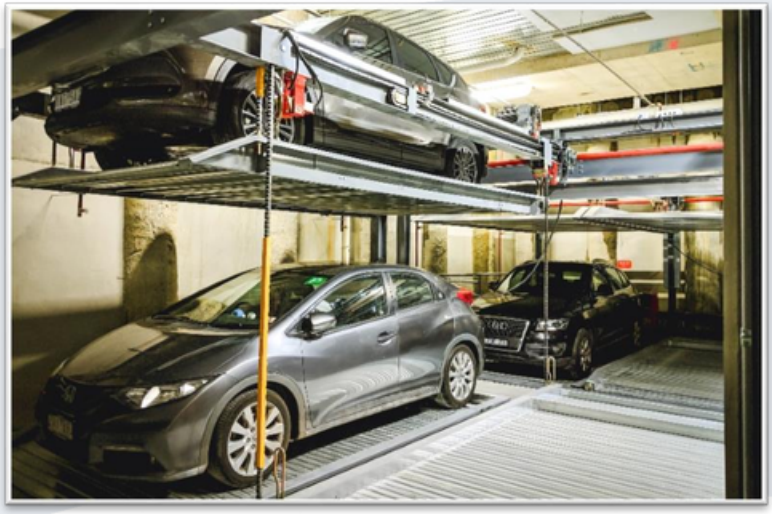
The independent system can come in many shapes and sizes:

- Simple Pit Type Stackers
- Expanderpark (lift and slide)
- Robot Parking
- Pallet Parking
- Pallet-less Parking

SIMPLE PIT TYPE STACKERS

The Hercules Simple Pit Type Stackers are available in double or triple stackers. This clever carparking system, also known as a' Pit Type' Double Stacker, is used to park two cars when you need the ability to remove either car without having to move the other.

(This is unlike the 'Dependent' AboveGroundDouble Stacker where you must remove the lowercartoparkor retrieve the upper car).



EXPANDERPARK SYSTEMS

The Hercules Expanderparkwillmultiply your parking spaces easily! Accesstohigherlevel cars happens automatically withouttheneedtomove any others – the Expanderparkdoesthisforyou!

Commonly referredtoasliftandslide car stackers because the parkingplatformsdosimply that – they slide sideways to enableatopparking platform to lower down.

Hercules Carparking Systems reserves the right to alter any specifications without notice.
Hercules Carparking Systems reserves the right to use different technologies, systems, processes, procedures or standards in the fulfillment of their obligation to the customer (provided the customer derives no disadvantage).

HERCULES
LIFTING SOLUTIONS
PEOPLE, MATERIALS, VEHICLES

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ROBOT PARKING (AGV)

The Hercules Fully Automated Guided Vehicle (AGV) Parking System consists of free-roaming, battery-operated, omni-directional robots using traffic management software, markers, vision systems and lasers for self-guidance to manage the automated storage and retrieval of vehicles.

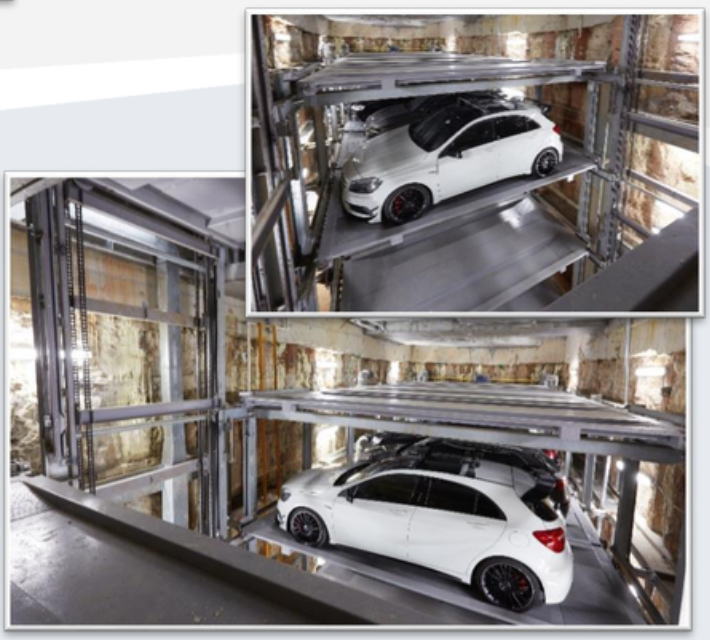
System can be installed in multiple regular and irregular configurations on multiple levels above, on and below grade to maximise parking efficiencies.

PALLET PARKING

Hercules AutomatedValet Carparking Systemsmoves your car safely and smoothly, without having to depend on other cars being removed.

Using the smartest available vehicle tracking technology, pallet parking moves your car safely, without having to depend on other cars being removed.

- Shuttle Systems - Box Cycle Systems
- Transelevators - Parking Towers
- Carousel Systems - Horizontal Puzzle Systems



PALLET-LESS PARKING

Hercules Automated ValetCarparking Systems like pallet parking.The difference is in the speed of retrievingand parking cars.

Using the smartest available vehicle tracking technology, pallet-less parking moves your car safely, without having to depend on other cars being removed.

- Car Pickers Systems
- Comb-type Systems

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