Bristol Hotel, Melbourne, Australia

Mechanical Parking System with Pit

Installing mechanical parking solutions in Bristol Hotel Project allowed to double the parking capacity in the building basement. 30 vehicles are currently able to independently park in a total of 271sqm (5,30x 41m) area.

Construction year: 2017
Employer: Hamilton Parking Systems
Supplier: Parkolay

Capacity: 30 Car Parking Spaces
Model: Parkist 11, Parkist 22
Application: Residential - Permanent User

EN 14030 Safety of machinery - Equipment for power driven parking of motor vehicles
Safety and EMC requirements for design, manufacturing, erection and commissioning stages
Australia, Melbourne, Bristol Hotel

Technical Specifications

Type: Mechanical Parking System with Pit
Year: 2017
City: Melbourne
Employer: Hamilton Parking Systems
Model: Parkist 11 x 5, Parkist 22 x 5 Mechanical Parking System, Independent
Capacity: 30 Car Parking Spaces
Area: 271 sqm

Car Dimensions

Vehicle Length: 500 cm
Platform Width: 240 cm
Headroom: 380 cm
Pit Depth: 200 cm
Vehicle Height: 180 cm
Load Capacity: 2800 kg
Wheel Load: 700 kg
HPP: 5.5 kW x 2 Units of Hydraulic Power Pack
Control System: Hold-To-Run Key Switch

Standart: TS EN 14010