



Pointer-Park 2525 / 2625

Eco Parking Stackers 3 Floors

CE This parking system is compliant to:
- EC Council Directive 2006/42/EC Machinery
- DIN EN 14010

Please notice that all the specification and technical details quoted within this catalog/datasheet/installation manual maybe out of date or have minor differences with our standard equipment from time to time.
Our company reserve the right to change technical details in the description, information and illustrations in this documentation.
All the specification and technical details will be subjected to the drawing confirmed by the sales contract.

Pointer-Park 2525 & 2625



) Introduction

Pointer-Park 2525 & 2625 are triple stacker for parking, eco-solutions creating additional parking spaces with minimal construction and maintenance costs. Shortened posts' height makes them highly flexible in low ceiling places, acting like eco version of Pointer-Park 3130. Each lift accommodates max 2 SUVs plus 1 sedan vertically the space of one. Ideal for car storage & car collection. NO . Commercial parking is also possible

Features

- Commercial grade
- Overlap platform design
- Ramps total height 150mm
- Ground floor unlimited, 2nd floor 2500kg and 3rd floor 2000kg capacity
- Entrance width 2492mm, 2nd floor 2100mm and 3rd floor 2200mm driven width
- Clear height 2100mm on each floor
- 4000mm/min (no-load) traveling speed
- 3.0kw hydraulic pump
- Powder coating finishing
- Dynamic anti-fall lock
- Dust/oil dripping cover
- Lock release failure detection
- Semi-auto lock release
- Emergency stop button
- Up & down key switch
- Self-standing & supporting structure (Optional)

General Parts



- | | |
|----|------------------------|
| 1 | Post |
| 2 | Carry board |
| 3 | Dust/oil dripping tray |
| 4 | Ramp |
| 5 | Wheel stopper |
| 6 | Power pump |
| 7 | Lower platform |
| 8 | Upper platform |
| 9 | Side beam |
| 10 | Electric hanger |

Advantages

Super cost-effective

Less than half cost of the HP3130

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Maximize usage of the building height

3 car height (customization may require)+ 135mm+
120mm+ 3 x safety clearance (check local authority)

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Super-wide usable width

Entrance width 2492mm, 2nd floor 2100mm and 3rd
floor 2200mm driven width

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Super-fast traveling speed

4000mm/min traveling speed without load, 10 sec
slower with load

Full size dynamic lock

The platforms are traveling up and down with full
size dynamic lock

Dust/oil dripping tray

Each platform has a dust/oil dripping tray to make
sure the cars will not be polluted

Low usage cost

Gravity lower down save energy

Easy installation

Simple structure, major parts are pre-assembled

Professional packaging and delivery

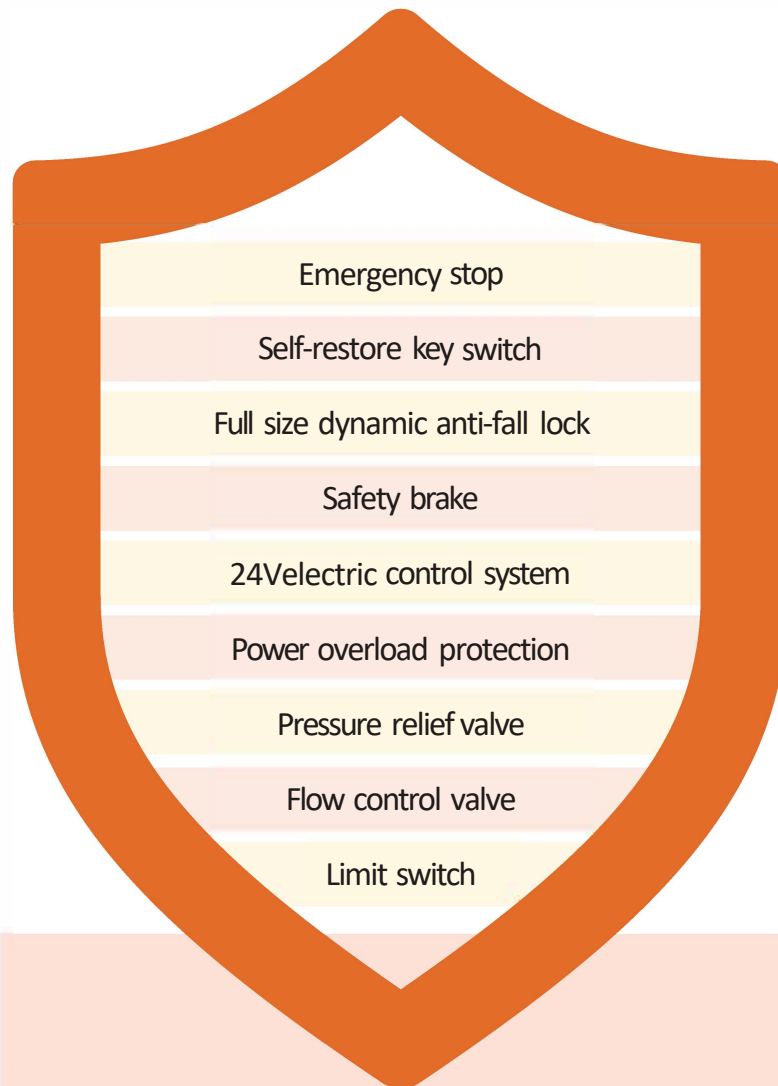
20ft container load 6 units, 40ft container load 12
units

Specifications

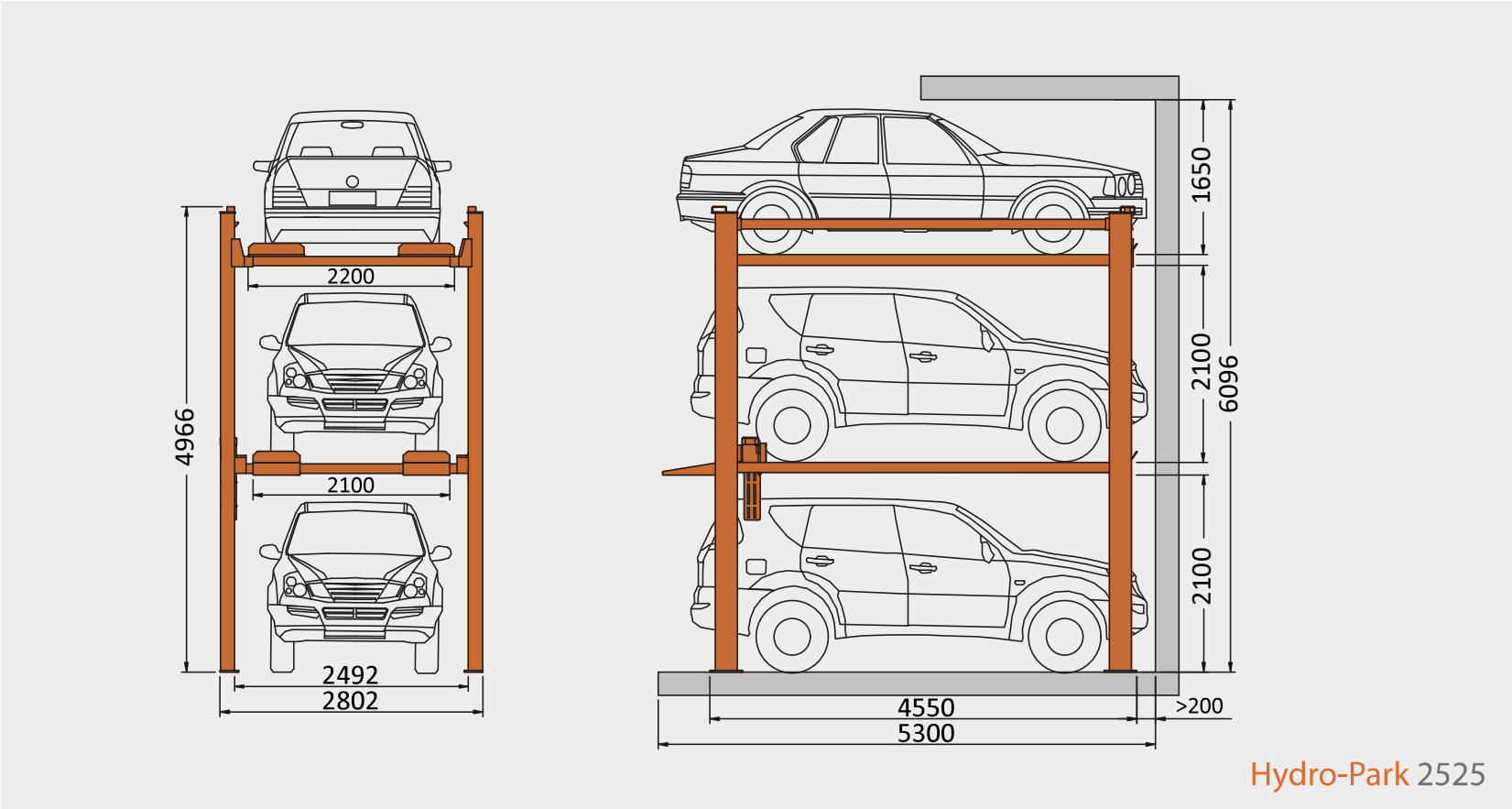
General

Model Number	Pointer-Park 2525	Pointer-Park 2625
Lifting capacity	2F 2500kg, 3F 2000kg	2F & 3F 2000KG
Gross weight	2000kg	1900kg
Useable height	GF & 2F 2100mm	GF 1850mm, 2F 1600mm
Equipment height	4966mm	4216mm
Usable width	2492mm	2492mm
Total width	2802mm	2802mm
Total length	5060mm	5060mm
Total ramp height	150mm	150mm
Locking device	Dynamic	Dynamic
Pumpmotor	3kw	3kw
Power required	220-480v, 1/3Ph, 50/60hz	220-480v, 1/3Ph, 50/60hz
Control voltage	24v	24v
Operation model	Key Switch	KeySwitch
Lifting speed	4000mm/min (no-load)	4000mm/min (no-load)
Surface treatment	Powder coating	Powder coating
Lock release	Semi-auto	Semi-auto

Safety devices



Dimensions

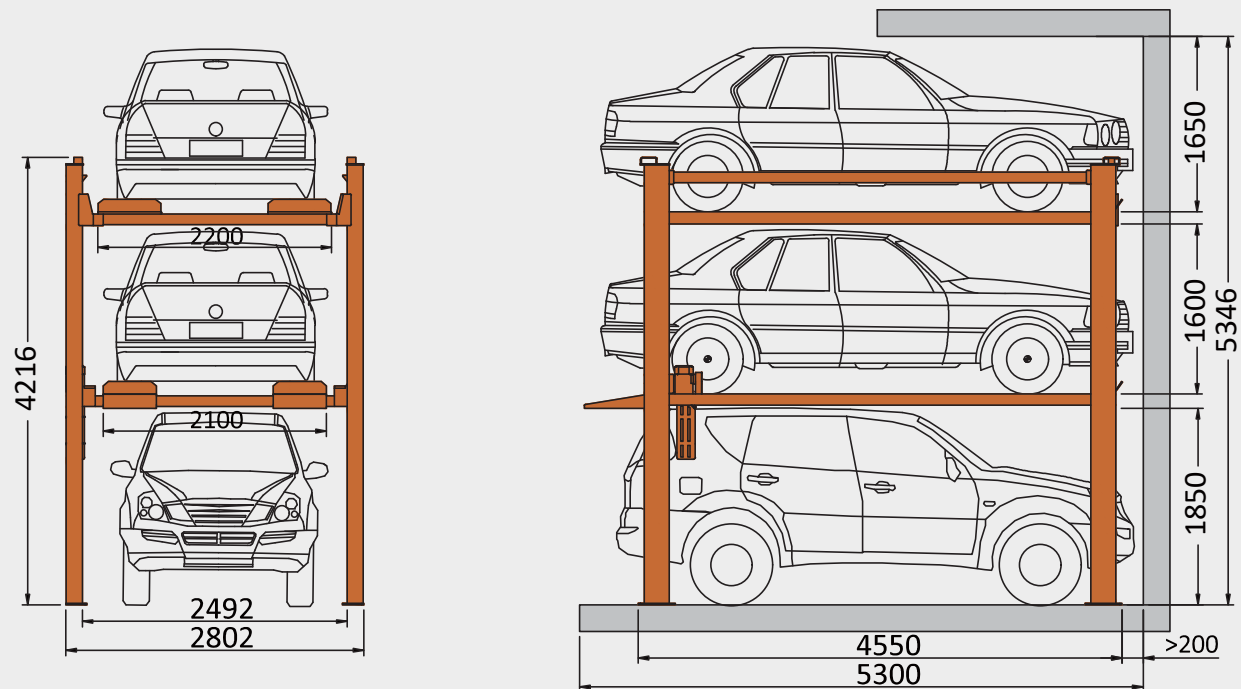


> Packaging & Container load

Container size	Loading quantity	Net weight
20ft	6 units	12t
40ft	12 units	24t



Dimensions



Hydro-Park 2625

> Packaging & Container load

Container size	Loading quantity	Net weight
20ft	6 units	11.4t
40ft	12 units	22.8t



How many cars can be parked on each unit, any requirement?

3 cars. HP2525 can receive 2 SUVs on the ground & 2nd floor, and another sedan on 3rd floor. HP2625 receives 3 sedans. Detailed car size and weight are referred to Drawings & Specifications in above pages.

How do I calculate the floor height required by HP2525/2625?

Please refer to the Dimensional Drawings in the above page. To customize the height of each parking floor, please contact our sales people.

How to operate?

The top platform will sit on the lower platform on the ground floor, after park the first car on the top platform, lift up the top platform with the car all the way to the top level, lock the top platform, lower down the lower platform to the ground and then park the 2nd car on the lower platform, lift the lower platform and park the 3rd car on the ground floor.

Drive away the ground floor car and lower down the lower platform and then drive away the car on the lower platform, lift up the lower platform all the way to the top to take the top platform off the lock, take the top platform all the way down to the ground floor and drive away the top floor car.

What's the supply voltage?

Standard voltage is 220v, 50/60Hz, 1 Phase. Other voltages could be customized according to clients' request.

Could HP2525/2625 used outdoor?

They do have an outdoor version. For more information, please consult our sales people.

Warranty

whole machine. Within the warranty period, power units, hydraulic cylinders, and all other assembly components such as slip plates, cables, chains, valves, switches etc, are warranted for one year against defects in material or workmanship under normal use. Pointer shall repair or replace at their option for the warranty period those parts returned to the factory freight and labor costs unless pre-agreed. Pointer will not be responsible for the modification or upgrade of the product from the client unless pre-agreed.

... These warranties do not extend to

- . defects caused by ordinary wear, abuse, misuse, shipping damage, un-proper installation, voltage or lack of required maintenance;
- . damages resulting from purchaser's neglect or failure to operate products in accordance with instructions provided in the owner's manual (s) and/or other accompanying instructions supplied;
- . normal wear items or service normally required to maintain the product in a safe operating condition;
- . any component damaged in shipment;
- . other items not listed but may be considered general wear parts;
- . damage caused by rain, excessive humidity, corrosive environments or other contaminants.
- . any change or modification made to the equipment without pre-agreed.

These warranties do not extend to any cosmetic defect not interfering with equipment functionality or any incidental, indirect, or consequential loss, damage, or expense that may result from any defect, failure, or malfunction of a Pointer product or the breach or delay in performance of the warranty.

This warranty is exclusive and in lieu of all other warranties expressed or implied.

MUTRADE reserves the right to make design changes or add improvements to its product line without incurring any obligation to make such changes to product sold previously.

the model and serial number of the equipment. This data must be furnished with all warranty adjustments within the above stated policies are based on warranty claims.

Importance Notice

■ About the customized size

If the size of the platform or height of the clearance need to be customized based on customer require, difficulties might arise when entering or exiting the cars on the parking units. This depends on car type, the access and the individual driving behavior.

■ Operating device

The position of the operating device depends on the project (switch post, house wall). From bottom of the shaft to the operating device an empty pipe DN40 with taut wire is necessary.

• Temperature

The installation is designed to operate between +5 °C and +40 °C. Atmospheric Humidity: 50% at +40 °C. If the circumstances differ from the above please contact MUTRADE.

■ Illumination

Illumination has to be considered acc. to local requirements by client. Illumination in the shaft for maintenance is required to be minimum 80 Lux.

■ Maintenance

Regular maintenance by qualified personnel can be provided by means of an Annual Service Contract.

■ Protection against corrosion

Independent of a maintenance workings has to be carried out acc. to MUTRADE Cleaning and Maintenance Instruction regularly. Clean up galvanized parts and platforms of dirt and road salt as well as other pollution (corrosion danger)!

