

DOUBLE
STACKER

VS-7



Parkmatic
MORE PARKING IN LESS SPACE

7000
LBS



Our new **Double Stacker VSS-7** offers a full guarantee. It is designed to solve all space and safety problems. It has a hydraulic system that allows its operation in the most exposed and heavy-duty conditions. Its aesthetic and innovative design facilitates its installation in places such as condominiums or parking lots.



Anchoring
Method:
Expansion
Sleeve / Bolt

TECHNICAL SPECIFICATIONS



Voltage: **110 / 220**
Volts AC



Operation:
Electrohydraulic



Safety Locks:
Electromechanical



Lifting time
min. speed:
30 seconds



Top safety
locks:
135mm



Dimention's

SPACE OPTIMIZATION

DESCRIPTION

A | **8.36'**
Overall width

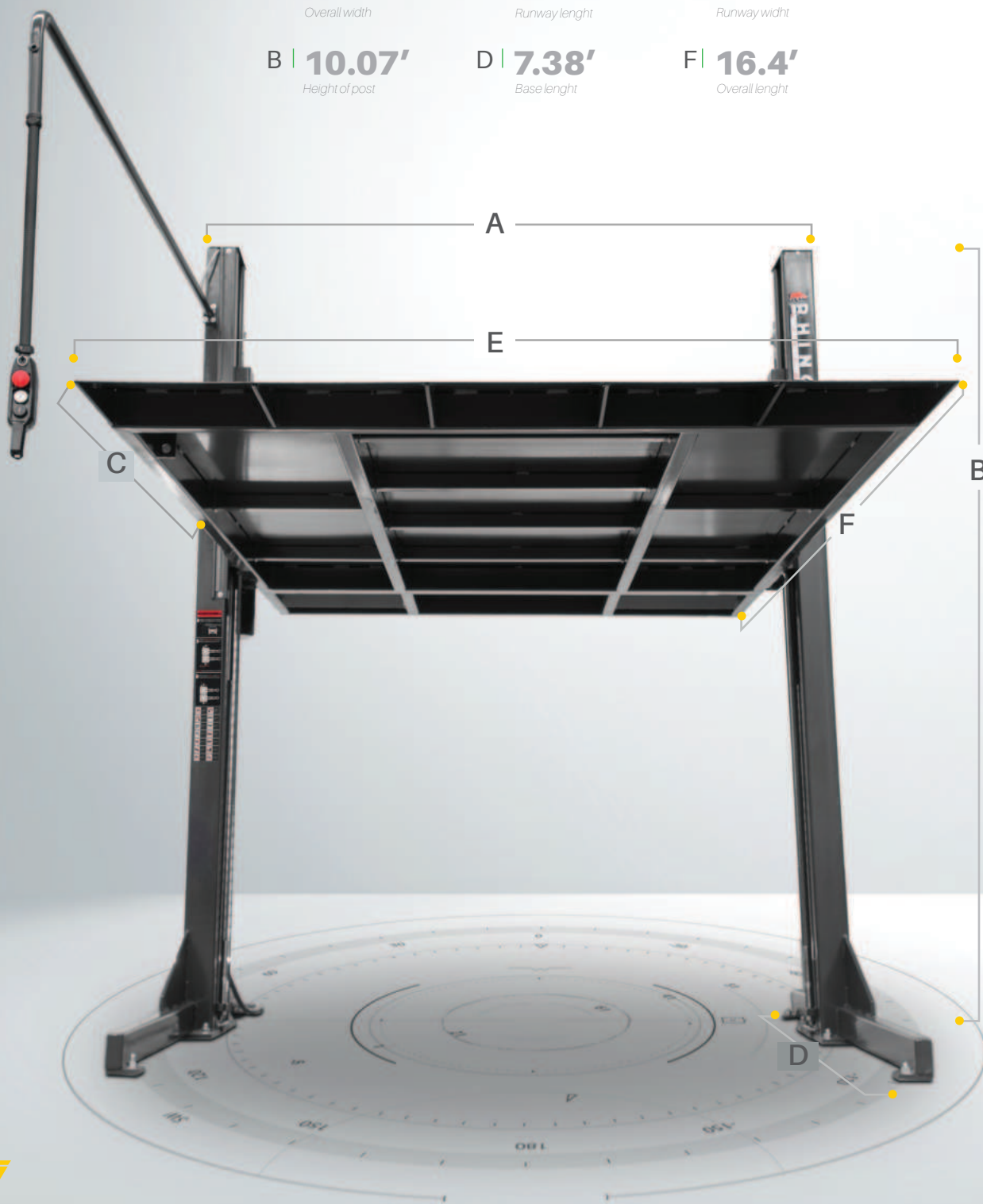
C | **12.30'**
Runway length

E | **6.89'**
Runway width

B | **10.07'**
Height of post

D | **7.38'**
Base length

F | **16.4'**
Overall length





Total safety

THE BEST SAFETY FEATURES

The ramp has components that provide maximum safety to the cars. In perfect balance, its hydraulic system, its structural system, its fall protection, among others, facilitate its constant operation and the total protection of the cars. All our materials are first class, and are certified under rigorous standards that allow the excellent operation.



LOCK LADDER

Locking positions every 2 inches



CERTIFIED SLACK CABLE

Heavy duty slack cable, holds over 22 tons

IP 65

Made in Italy

DOUBLE SECURITY SWITCH AND LEVEL CALIBRATION DEVICE

Allows perfect runway leveling and stop level definition according to each customer requirement, is redundantly safe, and is IP66 certified.





Minimum heights

PERFECT FIT

<3.28'>



SUV'S - TRUCKS
SUV'S - TRUCKS

14.10'

fourteen point ten feet

<3.28'>

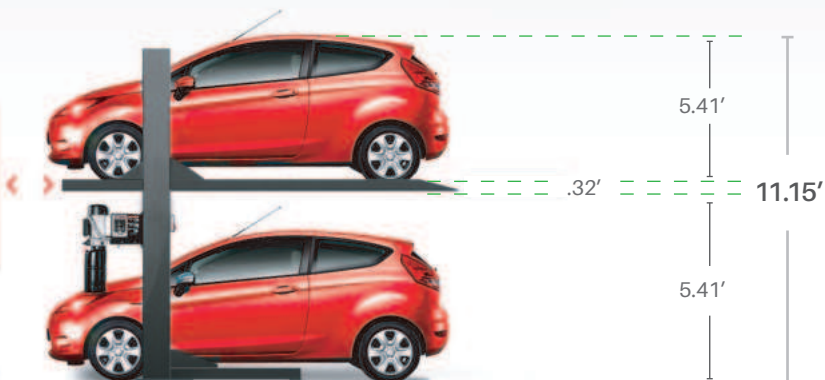


CAR / TRUCKS
SUV'S

12.63'

twelve point sixty three feet

<3.28'>



CAR
CAR

11.15'

eleven point fifteen feet

NOTICE: Estimated dimensions, applicable only in 84% of cases, heights may vary depending on each car model..



Components

PERFECT FIT

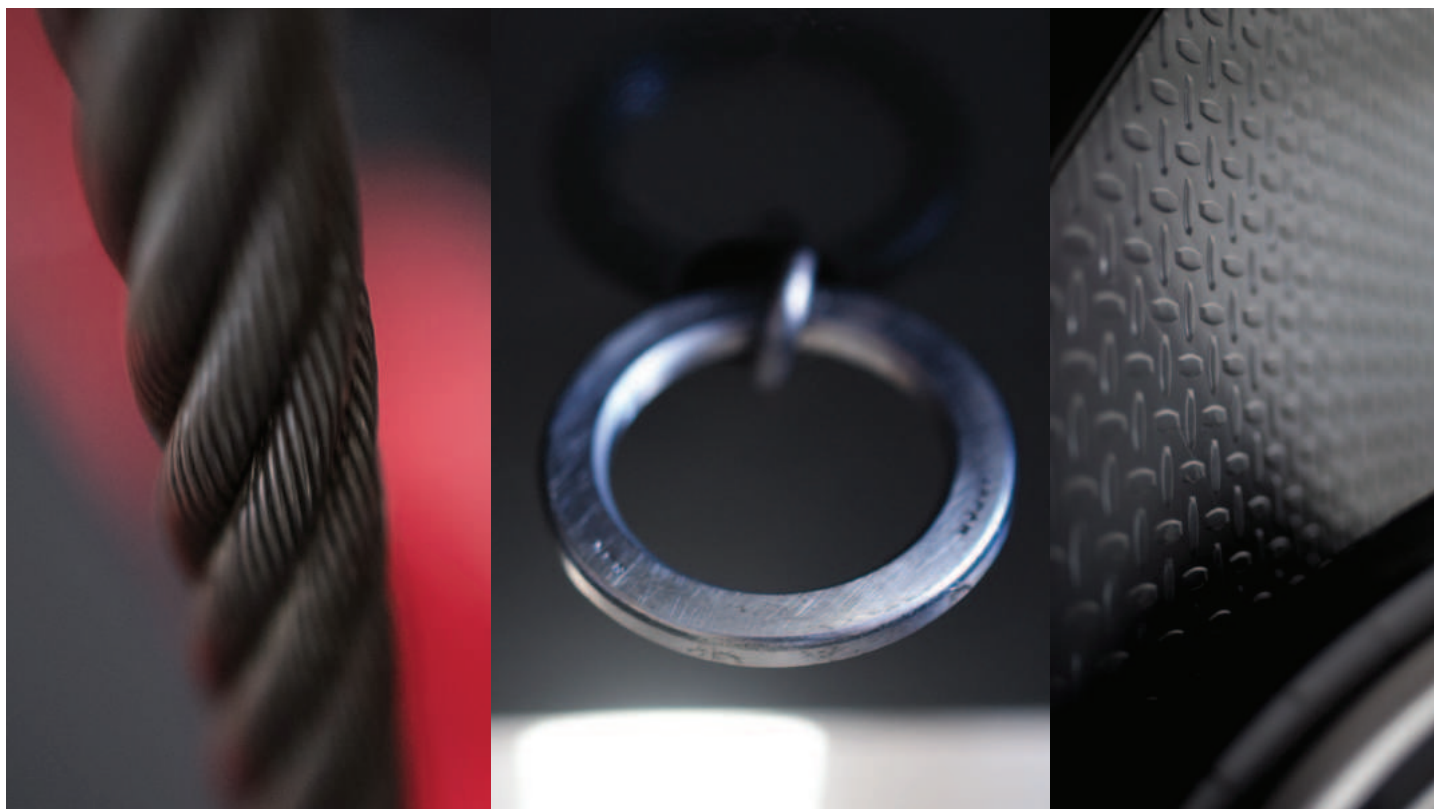
CONTROL BOX AND LOCKABLE EMERGENCY STOP BUTTON

Electrical wiring, protected with flexible metal conduit and safety guards.



IP 63

Made in Italy





Central distributor

LATEST TECHNOLOGY FEATURES

Central unit: Used to control and operate the equipment and the safety features.

HYDRAULIC UNIT

Horsepower

2hp/ 3hp

Minimum lifting speed

48s / 30s

Electrical input

110V - 208V/230V

made in Italy

Neutral phase and physical ground

1/ 2

Consumption Amps

18.5 / 16

Consumption watts

1.5kW / 2.25kW

Oil ISO 68Z zt, aluminum lift valve, and NPT ports

CONTROL PANEL

Airtight Input protection for outdoor use
Transparent polycarbonate cover

Break ⚡

20 amp for 3hp

25 amp for 2hp

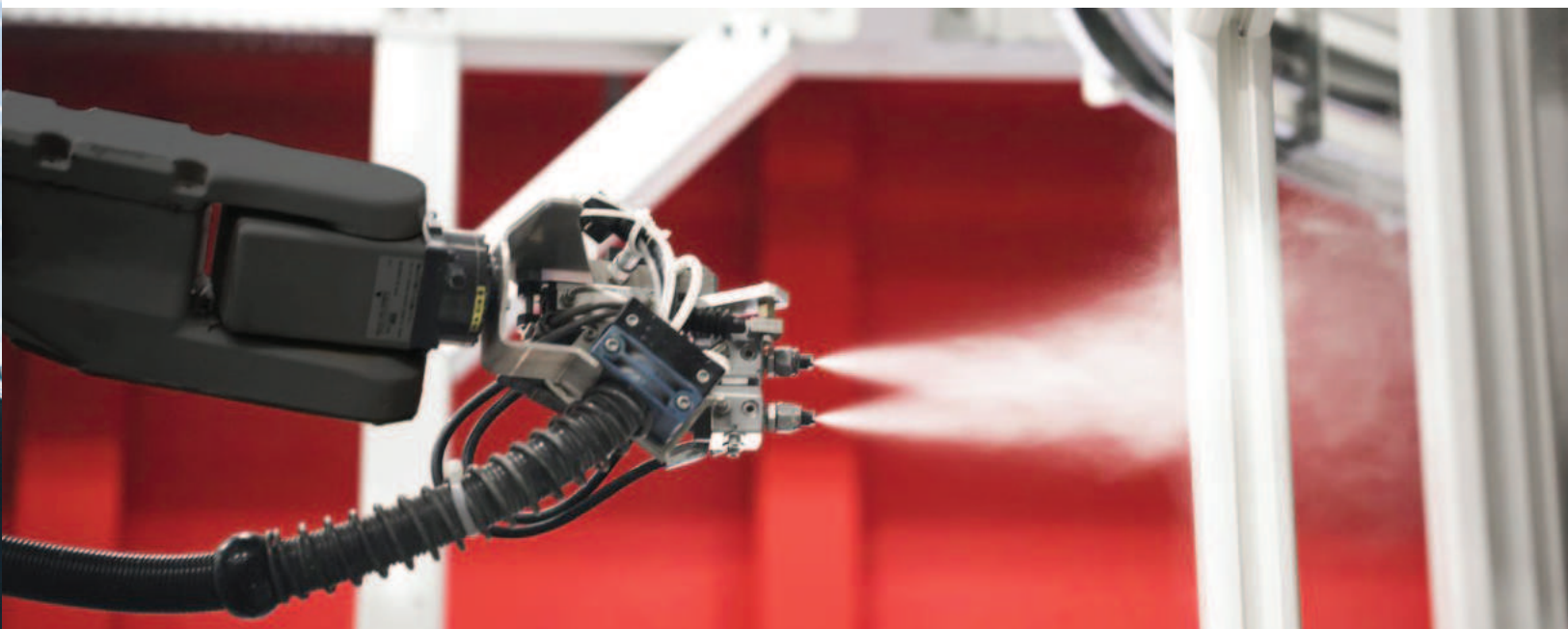
Optional upgrade is available using the latest technology accessories.





Electrostatic painting

Our products combine excellence and design. Our Parking Lift has an organic electrostatic paint which is friendly to the environment. Its materials are highly resistant and adapt to any inclement weather.



CERTIFIED ELECTROSTATIC PAINTING



Manufactured with
organic materials.



Eco-friendly.



Better colors, resistance, flexi-
bility, and superior finishes.



High Weather Resistance

FLOOD DAMAGE-RESISTANT

We apply the latest in IP technology that offers maximum protection to the elements and protects all the components from the most aggressive environments. Also maintains its durability in perfect conditions for a long time.

A | CONTROL PANEL
IP 65

B | SAFETY MICRO SWITCH
IP 66

C | MAIN DISTRIBUTOR

D | LOCK LADDER

E | HYDRAULIC CYLINDERS

HEAVY WEATHER PROOF



GALVANIZED ELEMENTS AND
ELECTROSTATIC PAINTING



Maximum door opening angle

MORE SPACE FOR CAR ACCESS



We renewed the structural system, clearing the frontal face of the runway, making a bigger area for door opening.

Installation

REQUIREMENTS FOR INSTALLATION



DEEP FOUNDATION

For a proper installation, it is required to use concrete with a $f'c = 250 \text{ kg/cm}^2$ and a 15 cm thick shed with a welded grid of steel.

ELECTRICAL POWER SUPPLY

Voltage

110 / 220
Volts AC

Electric current

35 Amp

Electrical wiring

10 Awg ^{1), 2)}

1) 8 AWG for distances up to 10m
2) 6 AWG for distances up to 15 m

RECOMENDATIONS

- ◆ For distances bigger than 15 m, output of 110V AC and 37 Amp consumption.
- ◆ Install a 30 Amp circuit breaker for every 2 car lifts.



About our company

FULL SOLUTIONS

We are **LEADING AND CERTIFIED COMPANY** for the manufacture of competitive electrohydraulic equipment world-wide. We distinguish ourselves by providing full solutions that improve the quality of life of our customers.

We are self-sufficient in our production processes since we proudly manufacture most of the structural components that make up our products guaranteeing the highest quality, safety, and comfort in each of them.



Quality certifications



Decide with Confidence



UND. LAB. INC CLFD
ANSI/NSF 61 - 1999 6R21
MAX USE TEMP 30 C

Installed VSS-7



Installed Equipment

more than 45,000

amps installed throughout the Mexican
republic, Central, and North America

**We are a national leader
in the manufacture,
installation, and
distribution of car lifts.**



**DOUBLE
STACKER**
VSS-7



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