

► **VelyenPremium**
4EE0310 / 4EE0350

velyen
Automotive
in motion

Double Scissor 3500 Kg

4EE0310 3 Tns. / 4EE0350 3,5 Tns.

Low Profile: 110 mm · Automatic bleeding



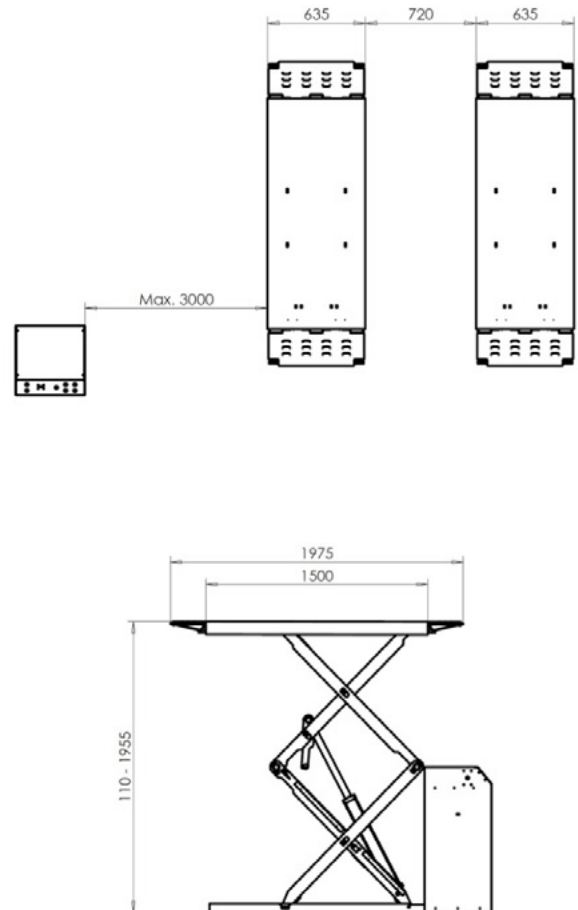
ISO 9001
BUREAU VERITAS
Certification



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General Features:

- Product homologated and certified according to the new European Machinery Directive 2006/42/CE and Harmonized Norm EN 1493:2010.
- Strong structure of 4 cylinders to ensure two independent oil circuits: hydraulic safety.
- Low profile platforms are suitable for special or tuned vehicles.
- Suitable for surface or in-ground installation.
- The automatic bleeding of hydraulic circuits can be done easily by the operator without any type of technical assistance.
- Equipped with safety valve against over-pressure.
- Hydraulic system with safety device against unexpected uneven of platforms.
- Automatic safety stop at 300 mm from the floor and throughout the whole descent the lift will beep warning.
- High quality sliders guarantee a soft and stable lifting and lowering movement.
- Free maintenance self-lubricating bushings.
- Pushbuttons at 24V, type "dead man".
- Separated UP & DOWN pushbuttons and general switch lockable with padlock.
- Insolated ON/OFF switch.
- Safety system against obstacles on the lowering.

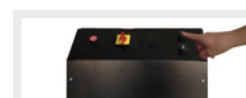


TECHNICAL DATA

Load Capacity	3500 Kg.
Platforms Length	1500-1975 mm
Platforms Width	635 mm
Drive on height	110 mm
Maximum Lifting Height	1955 mm
Distance between platforms	720 mm
Overall Width	2000 mm
Motor	3 Phase 230/400 V 50/60 Hz. 2.2 KW

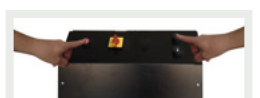
Make an automatic bleeding in 2 steps with no effort

1



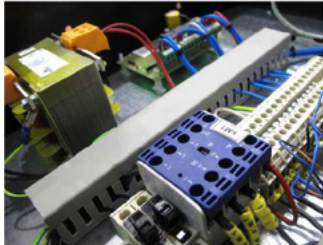
Push UP BUTTON to raise both platforms to maximum height

2



Push at the same time up button during 3 minutes to complete hydraulic circuit bleeding

CUSTOM DESING AND MANUFACTURE BY VELYEN



► ELECTRIC

Electrical components CE of the leading brands.



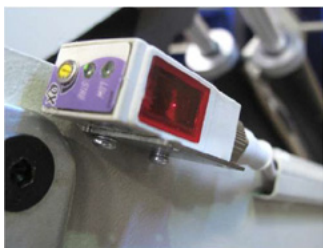
► ELECTRIC

Optimized motor for high 120 performance with low 80 power consumption.



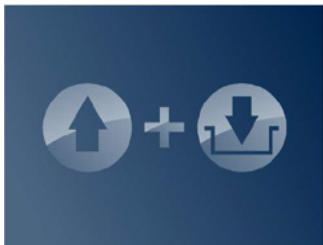
► ELECTRIC

Non-contact proximity inductive limit switches.



► ELECTRICAL SAFETY

Adjustable photocell maximum safety 100 mm



► HYDRAULIC

Automatic bleeding can be done easily by the end user without technical assistance.



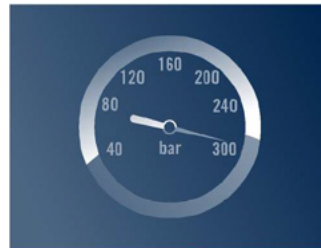
► HYDRAULIC

4 Cylinders hard pressed chrome of high quality, anti-corrosion designed and functionality tested.



► HYDRAULIC

High pressure flexible hoses of double pressed mesh of high quality and fully tested.



► HYDRAULIC

Hydraulic group of high performance (300bar) and long-life.



► HYDRAULIC

Hydraulic O'rings Premium maximum sealing and minimal wear.



► HYDRAULIC

Integrated control box pre-installed.



► DESIGN

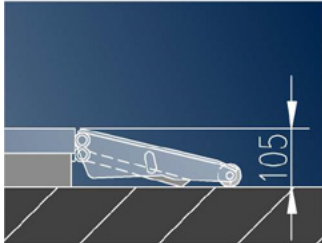
Self-lubricating bushings.



► DESIGN

No need compressed air supply.

CUSTOM DESING AND MANUFACTURE BY VELYEN



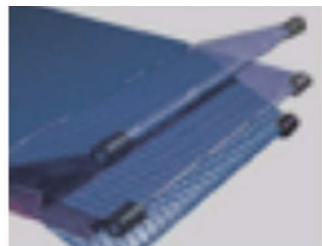
► DESIGN

Minimum height design.



► OPTIONALS / DESIGN

Surface or in-ground installation.



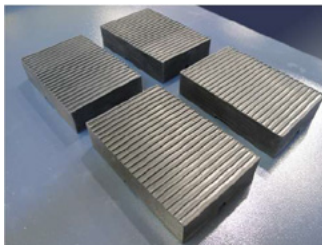
► DESIGN

Reinforced folding ramps, act as platform length extensions.



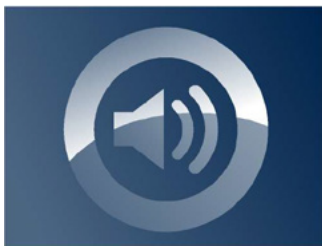
► DESIGN / SAFETY

Adjustable photocell maximum safety 100 mm



► ACCESORIES

Automatic bleeding can be done easily by the end user without technical assistance.



► SAFETY

4 Cylinders hard pressed chrome of high quality, anti-corrosion designed and functionality tested.



► SAFETY

Dynamic load test with 115% of the maximum load rate according to UNE 1493. Complete check of principal safety devices of the lift before delivery from factory



► SAFETY

Acoustic signal against toe-trapping.



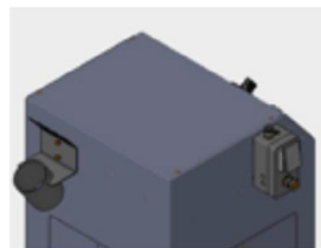
► OPTIONALS

Optional 4x4



► OPTIONALS

Color customization.



► OPTIONALS

Tools support Air & Energy supply.



► OPTIONALS / ELECTRIC

Single phase version available.