velyen

Automotive
Lifting Quality

VelyenPremium

4EE0536 Low Profile

Scissor Lift for Wheel Alignment

3.5T - Free Wheels Service

SAFETY, OUR PRIORITY
2006/42/CE
EN1493
2010

v3.1

FABRICADO 100% POR VELYEN
MANUFACTURED 100% BY VELYEN
SPAIN FACTORY
INSTALACIONES VALENCIA

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CE

ISO 9001:2000 SGS

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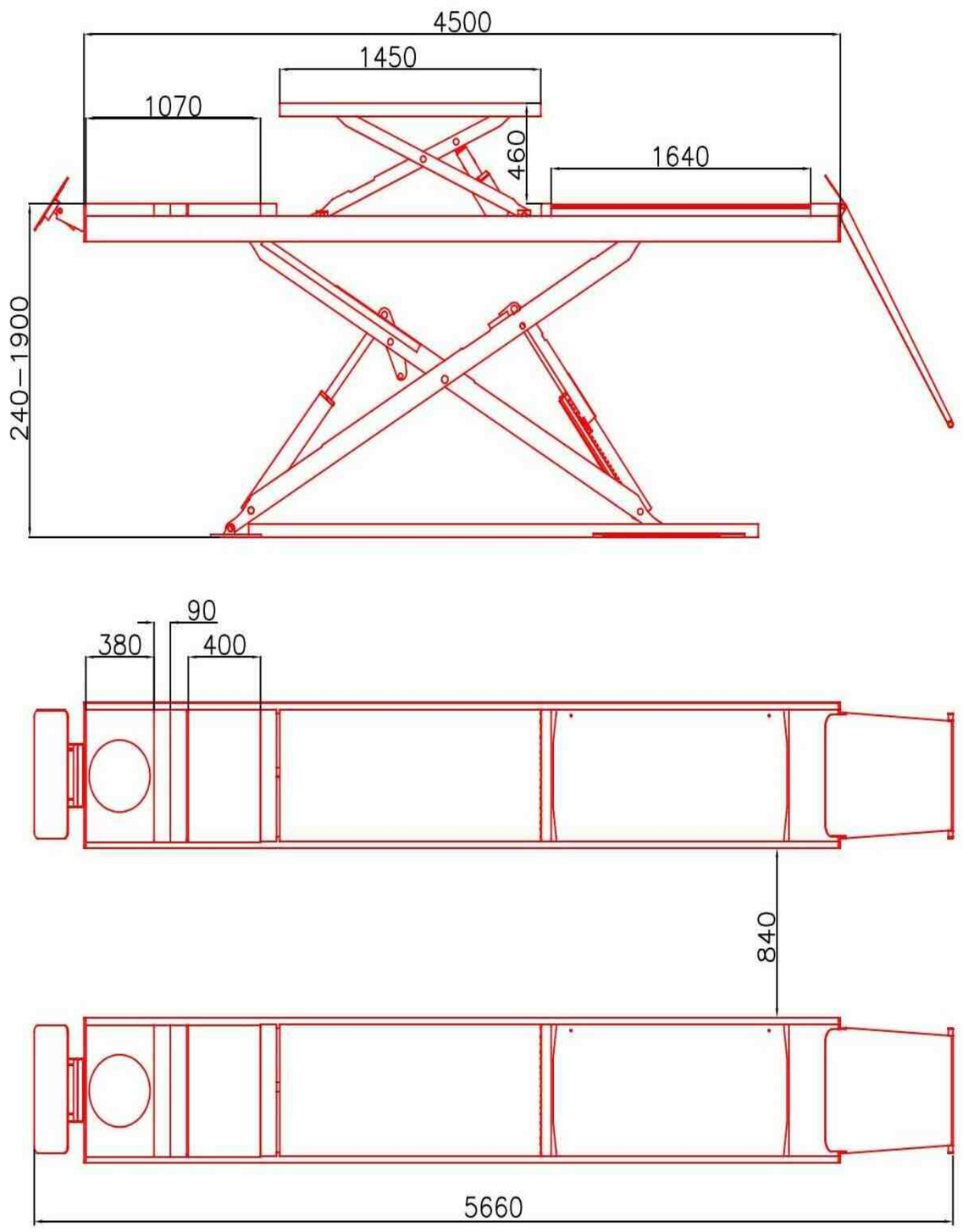
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MAXIMUM VERSATILITY IN-GROUND OR SURFACE INSTALLATION

General Features:

- Homologated and Certified product according to the European Machinery Directive 2006/42/CE and Harmonized Standards EN 1493:2010.
- Low friction sliding rear platforms with manual lockable in centered position and permiting a round movement in any direction.
- Alignment platforms with adjustable recesses to fit any size of front turning plates.
- Mechanical safety system against lowering with pneumatic release of safety wedges.
- Lighting equipment for night-work can be integrated in the main platforms like an optional.
- Safety system against obstacles on lowering.
- Hydraulic cylinder equipped with a flow valve to control the lowering speed.
- Hydraulic unit is provided with a safety valve against overpressure.
- Pushbuttons at 24 V, type "dead man", separated "UP & DOWN" pushbuttons with ON/OFF switch lockable with a padlock.
- Height limit switch.
- Lowering speed control.
- Automatic safety stop on lowering against toe-trapping. Press again the DOWN pushbutton to continue the descent down to the floor. Throughout the whole descent, the lift will beep warning.
- Bearing pump 4.3 cm^3/v, provided with a gauge cap and a lowering electro-valve with manual control in case of energy absence.
- Joint shafts with free maintenance self-lubricating bushings.



MAIN LIFT

Cargo Capacity	3500 kg
Platform Width	700 mm
Platform Lenght	4500 mm
Distance between Platforms	880 mm
Lifting Height	1880 mm
Foundation Depth	240 mm
Motor	3 Phase 230-400V 50/60 Hz. 2.2 KW

FREE-WHEELS LIFT

Cargo Capacity	3500 Kg
Platform Lenght	1450 - 2050 mm
Platform Width	700 mm
Lifting Height	420 mm

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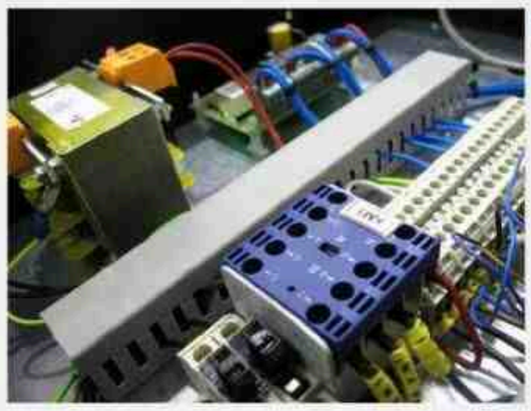
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CUSTOM DESIGN AND MANUFACTURE BY VELYEN



ELECTRIC

Electrical components CE of the leading brands



HYDRAULIC

Hydraulic Premium O'rings maximum sealing and minimal wear



ELECTRIC

Optimized motor for hight performance with low power consumption



HYDRAULIC

Integrated control box, pre-installed



ELECTRICAL SAFETY

Safety photocell



DESIGN

Self-lubricating bushings



HYDRAULIC

4 Cylinders hard-pressed chrome of hight quality, anti-corrosion designed and functionally tested



DESIGN

Standard rear platforms



HYDRAULIC

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



DESIGN

Extra platform extensions
Free wheels lift



HYDRAULIC

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



DESIGN

Platforms with adjustable recesses for front turning plates

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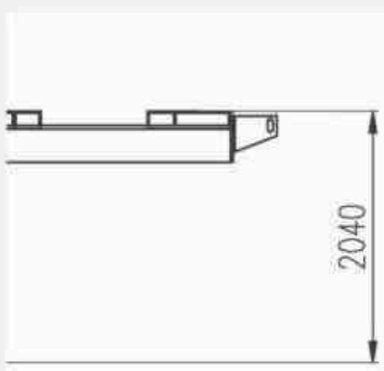
DESIGN

Drive-on design suitable for any vehicle



SAFETY

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



DESIGN

Ergonomic height of 2 metres



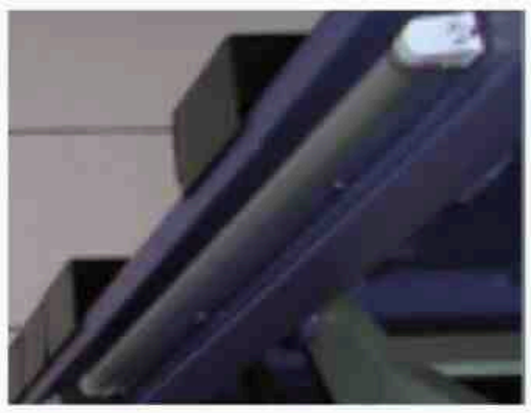
SAFETY

Acoustic warning against toe-trapping



ACCESSORIES

Rubber pads Includded



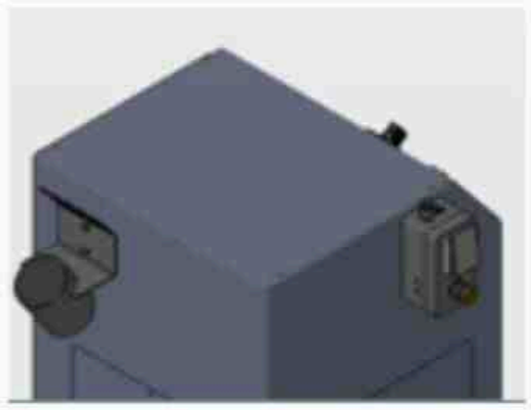
OPTIONALS

Platform lighting kit



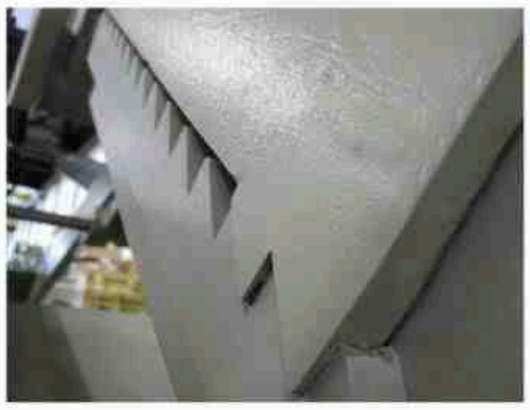
OPTIONALS / DESIGN

Surface or in-ground installations



OPTIONALS

Tools support, Air & Energy Supply



SAFETY

Mechanical safety with 18 different positions



ELECTRICAL OPTIONS

Single Phase available on order



SAFETY

Reduced noise <65 dB complying with the Standards EN1493



OPTIONALS

Color customization

CE

ISO 9001:2000 SGS

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Leading Automotive Customer Service

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