

# DOUBLE SCISSOR LIFT

## 3.5 T ELECTRO-HYDRAULIC

The low-profile double scissor lift DS35HG has been specially designed for the service and repair sector. The newly designed flexible mounting platforms allow for a broad mounting range.

- + Best corrosion protection as standard
- + Very robust steel construction
- + Fully matured, reliable hydraulics

The standard-equipped CE-stop guarantees foot protection without foot deflector. This also enables underfloor installation.

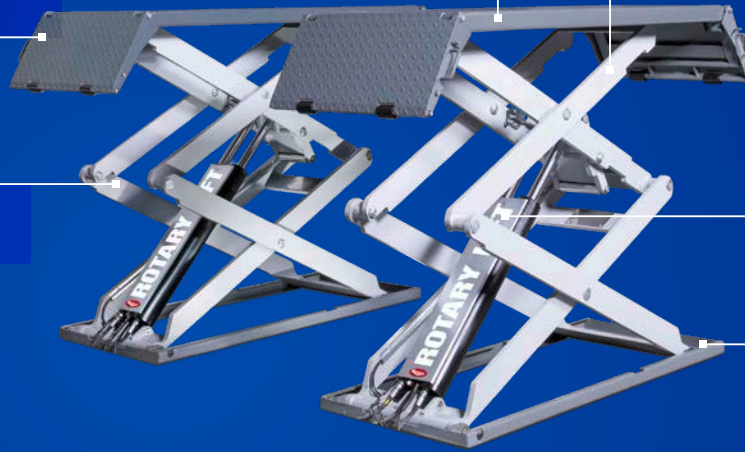
The low headroom makes it easier to pick up vehicles with low ground clearance.

The construction convinces by highest stability. They're made from solid scissors.

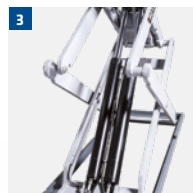
An emergency lowering is easily possible in the event of a power failure.

All hydraulic cylinders are screwable. This increases service-friendliness.

The fully hydraulic system with integrated self-venting ensures reliable operation even in dirty environments.

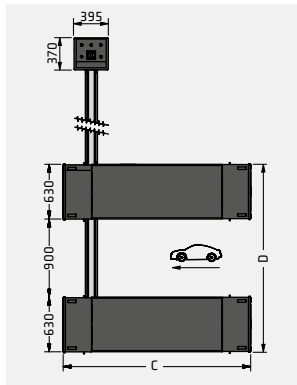
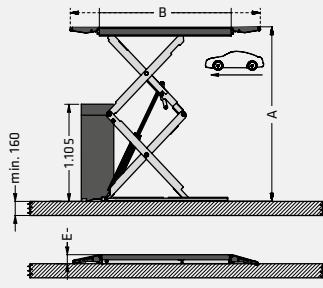


## HIGHLIGHTS IN DETAIL

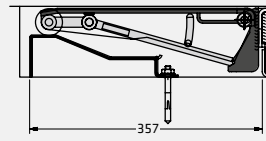


- 1 Standard hot-dip galvanizing with additional powder coating of the platform and base frame.
- 2 Simple locking of the ramps to extend the mounting area.
- 3 The redundant double master-slave hydraulic system makes it possible to dispense additional safety catches. Double safety, which prevents lifting or lowering on one side.
- 4 Broad mounting range due to newly designed flexible mounting platforms.
- 5 Easy operation of the pull-out is possible with floor-level installation.
- 6 Easiest handling of the pull-out, even in the case of vehicles above, thanks to smart design.
- 7 Easy overfloor installation possible, as the platform has low clearance height.
- 8 Rubber pads supplied reliably protect the vehicle underbody.

### DS35HG Above ground



### Rolling ramp, mounting frame



Cleanly arranged and robust push buttons ensure safe operation of the lifting platform.

Documents or tablet computers can be stored on the integrated tray system. Also perfect as a desk pad.

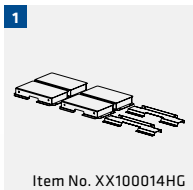
The pre-assembled control panel has a quiet running hydraulic unit and thus contributes significantly to a low installation effort.

Maintenance friendliness comes first: the side panels can be removed on all 4 sides, the electrical components are located underneath the hinged operating and writing console.

It may be placed left or right hand. The tube length between lifting platform and console is 2 m.

Model	DS35HG
Rated load capacity	3.500 kg
<b>A</b> Stroke	1.945 mm
<b>B</b> Platform length	1.500-2.160 mm
<b>C</b> Total length	2.160 mm
<b>D</b> Overall width	2.060 / 2.160 mm
Lifting time loaded	40 s
Lowering time loaded	40 s
<b>E</b> Ascending height / Rest height	105 mm
Engine power	3 kW
Power supply voltage (electrical)	230 / 400 V, 50 Hz
Weight	885 kg

## ACCESSORIES



- 1 Installation kit for underfloor installation without angle iron frame
- 2 Installation kit for underfloor installation, hot-dip galvanized with angled iron frame
- 3 Additional ramps for sports cars, hot galvanized and powdercoated, length 860 mm (1 set / 4 pieces)
- 4 Crossbar for supporting vehicles whose mounting points are located in the intermediate area of the platforms
- 5 Rotary Rubber Block, pyramidal truncated with grip pads, height 30 mm (1 set / 4 pieces)
- 6 Rotary Rubber Block pyramidal truncated with grip pads, height 70 mm (1 set / 4 pieces)
- 7 Power Kit (230 V socket outlet)