



megalift SXXD.35

LOW PROFILE ELECTRO-
HYDRAULIC DOUBLE
SCISSOR LIFT





New electro-hydraulic double scissor lift, frame contact, low profile equipped with rear drive-on/off ramps (L=267 mm) and front telescopic extensions (L=456 mm) to reach pick up points of the more demanding vehicles.

Nominal capacity: 3500 kg.

Reversible load according to EN 1493 standard.

The lift can be mounted either above floor or recessed with the inground frame (option).



Volumetric synchronization

Volumetric synchronization with double redundant master/slave circuit that guarantees the stability of the load even in the presence of an anomaly (loss) in the hydraulic circuit



Proximity sensor

Proximity sensor which detects any obstacles under the lift, preventing the vehicle overturning. According to the changes regulations being approved, this sensor will become mandatory in lifters newly produced



Photocell

Photocell which detects any desynchronization and prevents further misalignments of the platforms



Flushing system

Manual flushing system (bleeding) of the master/slave circuit operated by a pushbutton (6) placed in the control unit makes installation and maintenance faster and easier

megalift



Foot saving function

Foot saving function activated by the limit switch lower than ~ 240mm above the ground. During the descent it stops and activates the buzzer to avoid the risk of crushing.



Control unit

Equipped by a control unit placed within 2 m distance. Lowering and lifting are carried out by means of the digital check panel located on the upper side. Digital panel with power switch- function indicator - lowering/lifting buttons



Extensions

Telescopic extensions (L=456 mm) to reach pick up points of long wheelbase vehicles. Drive-on/off ramps (L=267 mm)



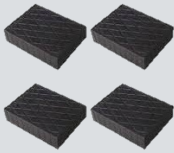
Limitswitch

Upper limitswitch to prevent damaging hydraulic circuit components

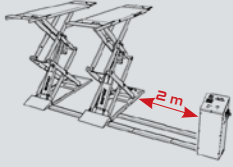
Suitable for short and long wheelbasis vehicles



Standard accessories



Set of 4 pads
40 mm high

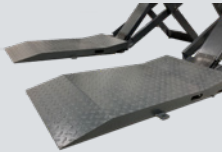


Hydraulic hoses
to reach a
maximum distance
of 2 meters from
the lift

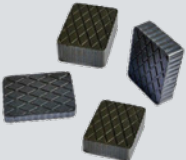
Optional accessories



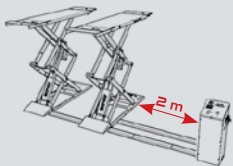
Recessed frame



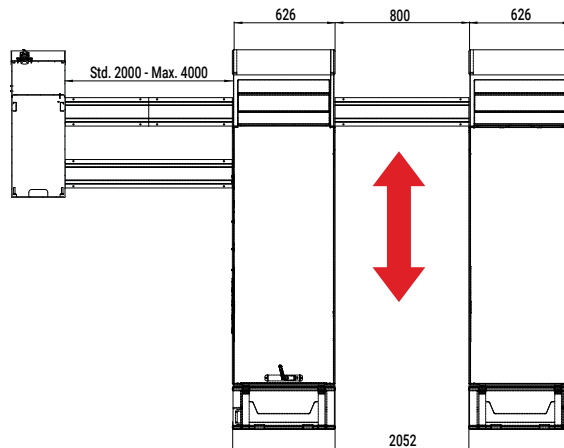
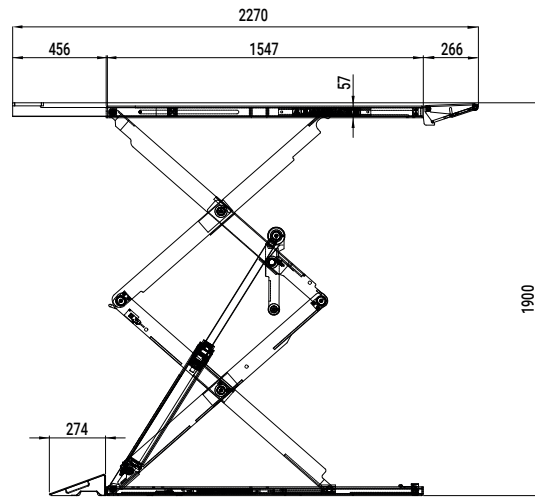
Set of 4 ramps
for low ground
clearance vehicles



Set of 4 pads:
20 mm high
40 mm high
60 mm high
80 mm high



Hose and cover
extension kit for
connecting the
control unit
with an additional
distance of 2 mt



Technical Data

Load capacity	3500 kg
Min./Max. lifting height	105 ÷ 1900 mm
Length of the platform	1547-2270 mm
Width of platform	626 mm
Suggested free width between platforms	800
Lifting/Lowering time	50 s
Noise level	80 db(A)/1m
Working temperature	+10°C ÷ 40°C
Package Weight	~1100 kg



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