

VERTICAL SCISSOR LIFT

6.5 T ELECTRO-HYDRAULIC

Vertical scissor lifts of the V65 series are high-precision lifting platforms for wheel alignment and diagnostic workstations (assistance systems) with 6.5 t load capacity and 6000 mm

usable track length. Depending on the application, the V65 series is available in both overhead and underfloor versions.

+ Perfect corrosion protection - KTL coating plus powder coating as standard
+ Lots of space under the lift with side access

The control panel has a factory pre-assembled hydraulic power unit, which makes a significant contribution to low installation costs. Placement is possible left or right.

Documents or even tablet computers find their place on the integrated storage facility of the control panel, which is also perfectly suitable as a desk pad. Stable pushbuttons ensure safe operation of the lift.

The construction provides maximum clearance under the lift and allows for lateral access.



The lifting scissors engage close to the wheel contact surface and thus give the lift a very high stability.

The level lane allows the use at the headlamp setting.

The standard CE-Stop ensures foot protection without a foot deflector and trouble-free floor-level installation.

Figure shows: Model V65LTAK60-CAT

HIGHLIGHTS IN DETAIL



1 Integrated recesses with stainless steel overlays in the driving surface allow the inclusion of all commercially available turntables. The stainless steel surface avoids corrosion and allows effortless prescribing of the turntable.

2 If no turntable is used, the recesses can be completely closed. The patches are equipped with plastic stops to prevent corrosion and reduce noise.

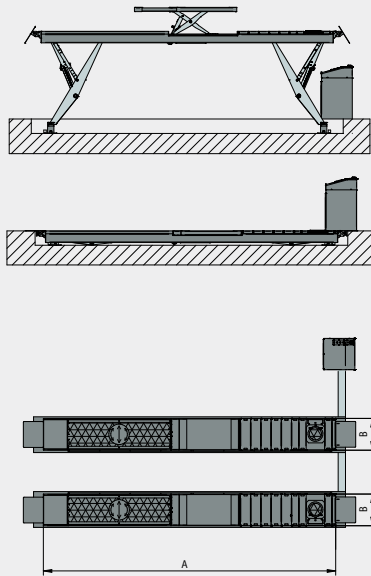
3 Sturdy plastic balls of the pneumatically lockable sliding plates ensure reliable and smooth operation and ensure a long service life.

4 The master cylinders are equipped with a pneumatically operated settling device. The latch bar is screwed and adjustable via screws. An exact wheel alignment is guaranteed.

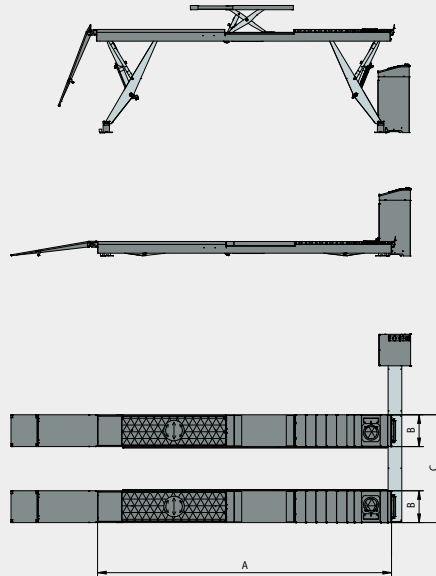
5 Intelligently designed roll-back locks allow the use of the complete track length.

6 To use an additional axle lifter, a galvanized track is installed on the platform.

V65LTAK60-CAT-I (Underfloor)



V65LTAK60-CAT (Overfloor)



Model	V65N60-CAT	V65N60-CAT-I	V65AK60CAT	V65AK60CAT-I	V65LT60-CAT	V65LT60-CAT-I	V65LTAK60-CAT	V65LTAK60-CAT-I
Rated load capacity	6500 kg	6500 kg	6500 kg	6500 kg	6500 kg	6500 kg	6500 kg	6500 kg
Stroke	1800 mm	1800 mm	1800 mm	1800 mm	1800 mm	1800 mm	1800 mm	1800 mm
Lifting time loaded	45 s	45 s	45 s	45 s	45 s	45 s	45 s	45 s
Lowering time loaded	45 s	45 s	45 s	45 s	45 s	45 s	45 s	45 s
Drive-on/ drive-over height	295 mm		295 mm		295 mm		295 mm	295 mm
Installation depth		305 mm		305 mm		305 mm		305 mm
A Platform length	6000 mm	6000 mm	6000 mm	6000 mm	6000 mm	6000 mm	6000 mm	6000 mm
B Platform width	650 mm	650 mm	650 mm	650 mm	650 mm	650 mm	650 mm	650 mm
C Overall width	2200 mm	2200 mm	2200 mm	2200 mm	2200 mm	2200 mm	2200 mm	2200 mm
Overall length	7770 mm	6820 mm	7770 mm	6820 mm	7770 mm	6880 mm	7770 mm	6820 mm
Lifting height of wheel free lift					490 mm	490 mm	490 mm	490 mm
Platform Length Jacking Beam					4000 kg	4000 kg	4000 kg	4000 kg
Rated load capacity of wheel free lift					1390-2100 mm	1390-2100 mm	1390-2100 mm	1390-2100 mm
Driving power	4 x 2,6 kW	4 x 2,6 kW	4 x 2,6 kW	4 x 2,6 kW	4x2,6 kW	4x2,6 kW	4 x 2,6 kW	4 x 2,6 kW
Power supply voltage (electrical)	230/400, 50 V/Hz	230/400, 50 V/Hz	230/400, 50 V/Hz	230/400, 50 V/Hz	230/400, 50 V/Hz	230/400, 50 V/Hz	230/400, 50 V/Hz	230/400, 50 V/Hz
Weight	2480 kg	2345 kg	2830 kg	2655 kg	3170 kg	3025 kg	3190 kg	3045 kg

I = Underfloor, AK = For wheel alignment, LT = With wheel free lift, LTAk = For wheel alignment with wheel free lift

ACCESSORIES



- 1 Lighting kit, 4 LED units, 24V
- 2 Jacking beam, load capacity 4 t
- 3 Ramp extension, long ramps for sports cars
- 4 Rubber pads, T4, height 80 mm, 4 pieces
- 5 Rubber pads, T4B, height 40 mm, 4 pieces