



→ Cantilever lift for trucks, trailers and semi-trailers

DH-LSU.60 • 4000 - 6000 kg



The heavy duty lift DH-LSU.60 is designed for **extreme lift capacities from 4000 to 6000 kg** and is mainly used for the transport of heavy machinery, forklifts, agricultural tractors etc...

The tilt cylinders can be modified so that the platform can be tilted down in ramp position [option OAH027]. When equipped with the race car kit and reinforced foldable ramps [option OAU007...], the DH-LSU.60 4000 kg is ideally suited to load and unload cars up to 3000 kg proper weight.

Hydraulic stabilising legs are standard on the DH-LSU.60. It is important to have the chassis sufficiently reinforced for the mounting of this type of tail lift.

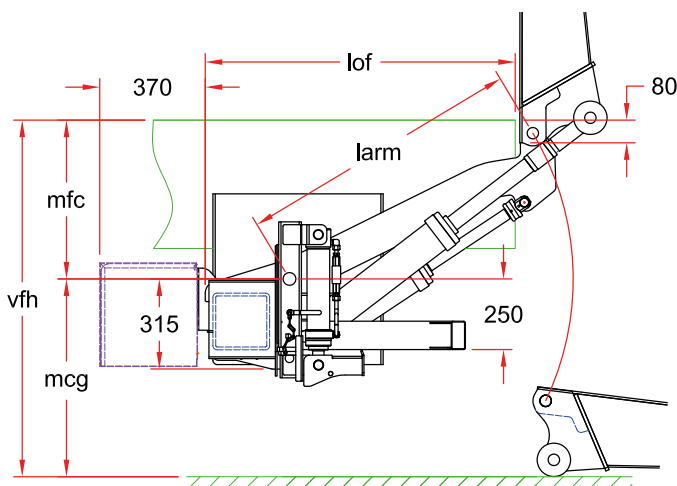
Lift capacity

CAP	CG	LM
4000 kg	1000 mm	40 kNm
5000 kg	1000 mm	50 kNm
6000 kg	1000 mm	60 kNm

Weights [see pg. 19]

STEEL platform	
2000 mm	1130 kg
Weights incl. CE bumper	

Beyond competition: extreme lift capacities to 6T



Fitting dimensions

larm		1000
vfh max.		1610
mfc max.		775
mfc min.		200
mcg max.		835
lof	at mfc max.	920 (+375) (*)
lof	at mfc min.	1225 (+375) (*)

(*) incl. power pack fitted centrally at the front of the lift frame

Technical specifications



Lift frame	200 x 200 mm
Cylinders	2 lift cylinders + 2 tilt cylinders + 1 memory cylinder
Type of ride [see pg. 8-9]	Weged platform. Level ride + automatic tilt at ground level
Platform material	Reinforced steel platform
Platform overlap under floor	-80 mm (straight platform edge OAP311)
Standard platform depths	Steel: 2000 mm (max. 4500 mm)
Standard platform widths	Steel: 2350 - 2480 - 2500 - 2520 - 2550 mm
Lift arm length	1000 mm
Lift arm widths	1200 - 1400 - 1600 mm
Std. control unit [see pg. 10]	OAE030.BT
Standard finish of the lift frame	Protection PLUS [OAT102]