

→ Cantilever lift for trucks, trailers and semi-trailers

DH-LM.30 • 1500 - 3000 kg



The cantilever lift DH-LM.30 is a **powerful lift** for intensive, heavy duty tasks and "hostile environment" circumstances. It is ideal for the most demanding applications in the regular transport business, such as **supermarket & food distribution**.

The robust frame with reinforced articulation pins and larger cylinders is primarily designed for lift capacities of 2500 to 3000 kg, but is also available as upgraded 1500-2000 kg version.

The DH-LM.30 can be equipped with very long platforms (3000 mm long and even longer foldable platforms). Hence it can easily form the rear closure of the vehicle body. The **DH-LMR** launched in 2014, is a quick-fit system with bolt-on clamps for trailer and semi-trailer chassis.

Lift capacity

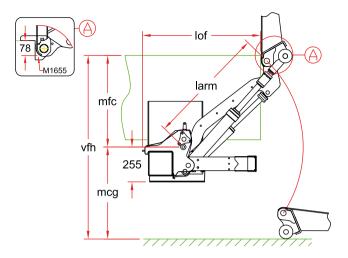
| САР | CG | LM | |
|---------|---------|--------|--|
| 1500 kg | 1000 mm | 15 kNm | |
| 2000 kg | 1000 mm | 20 kNm | |
| 2500 kg | 1000 mm | 25 kNm | |
| 3000 kg | 1000 mm | 30 kNm | |

Weights [see pg. 19]

| STEEL platform | | ALU platform | | |
|----------------|--------|--------------|--------|--|
| 1750 mm | 590 kg | 1800 mm | 480 kg | |
| 2000 mm | 640 kg | 2000 mm | 495 kg | |

Weights incl. CE bumper

Powerful, robust lift for the intensive distribution



Fitting dimensions

| larm | | 820 | 880 | 940 | 1000 | 1100 | 1200 |
|----------|-------------|------|------|------|------|------|------|
| vfh max. | | 1330 | 1420 | 1500 | 1590 | 1730 | 1870 |
| mfc max. | | 680 | 730 | 780 | 820 | 900 | 980 |
| mfc min. | | 300 | 300 | 350 | 400 | 450 | 500 |
| mcg max. | | 650 | 690 | 720 | 770 | 830 | 890 |
| lof | at mfc max. | 770 | 800 | 835 | 880 | 940 | 1000 |
| lof | at mfc min. | 1030 | 1095 | 1140 | 1190 | 1275 | 1365 |

Technical specifications

| Lift frame | 180 x 180 mm |
|-----------------------------------|--|
| Cylinders | 2 lift cylinders + 2 tilt cylinders |
| Type of ride [see pg. 8-9] | Wedged platform. Level ride + automatic tilt at ground level |
| Platform material | Aluminium or steel |
| Platform overlap under floor | -78 mm |
| Standard platform depths | Steel: 1750 - 2000 mm (folding: max. 4500 mm) Alu: 1800 - 2000 mm (folding: max. 4500 mm) |
| Standard platform widths | Steel: 2350 - 2480 - 2500 - 2520 - 2550 mm Alu: free up to 2550 mm in steps of 5 mm |
| Lift arm lengths | 820 - 880 - 940 - 1000 - 1100 - 1200 mm |
| Lift arm widths | 800 - 1200 - 1300 - 1550 mm |
| Std. control unit [see pg. 10] | OAE030.BT |
| Standard finish of the lift frame | Hot-dip zinc plated finish [OAT104] |