

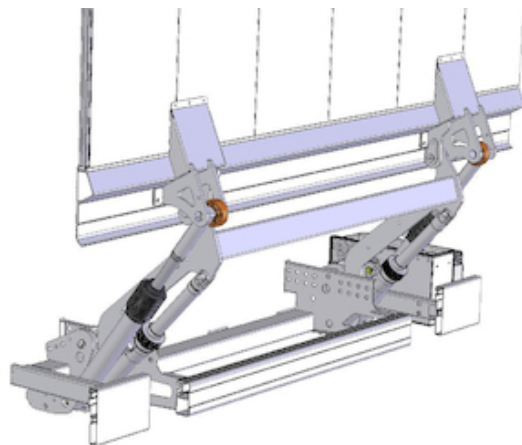
Cantilever lift DH-LMA.08

500 - 750 Kg



DHOLLANDIA





Light-weight aluminium platform; modern lift frame with 4-cylinder technology, aluminium bumper and quick-fit mounting plates



Lift frame in Protection PLUS finish (zinc phosphate + KTL epoxy primer + polyester powder top coat)

Maximum pay-load for transport over the last mile

The DH-LMA.08 is the lightest 4-cylinder cantilever lift available on the market. Thanks to its **benchmark weight**, its **superior stability** and its wide choice of value-adding options, this tail lift fulfills all the requirements of a modern, efficient and environmentally friendly urban distribution vehicle.

The DH-LMA.08 offers approx. **30 kg weight advantage** in comparison to the current DH-LMA.10, and is available with lift capacities of 500-750 kg. It is suitable for all van chassis up to max. 1050 mm floor height, and is supplied with quick-fit mounting plates, adapted to all popular brands and types of chassis. Unlike the DH-LE.08 and some competing 3-cylinder lifts offered on the market, the DH-LMA.08 can be equipped with a **towing hitch construction**.

- + Minimum weight, maximum pay-load. Absolute weight champion for light-duty commercial vehicles.
- + 2 lift and 2 tilt cylinders for maximum platform stability
- + Execution and mounting plate adapted to the vehicle brand and type of chassis, to guarantee fastest possible fitting times and best possible weight reduction.
- + Standard finish in Protection PLUS (KTL + powder coat). Hot-dip zinc plated finish available as an option.
- + Available with towing hitch construction





Aluminium platform with profiles oriented in longitudinal direction [type V...], and a cross milled anti-slip protection pattern



Manual emergency operation on all electrovalves



Controls with joy-stick and main battery isolator switch integrated in the pump unit. The cover of the pump unit is thoroughly sealed.

CHARACTERISTICS

DH-LMA.08

PLATFORM

- Extremely light aluminium platform with non-slip surface
- Aluminium platform with profiles oriented in longitudinal direction [type V...], and a cross milled anti-slip protection pattern
- Synthetic rollers for the contact between the platform and the ground
- Lift frame and mounting plates with advanced weight optimisation

FUNCTIONAL & MECHANICAL CHARACTERISTICS

- Conical / wedge platform. Level ride with automatic tilt at ground level
- Platform tilt adjustable at any position from the exterior controls

HYDRAULICAL CHARACTERISTICS

- 2 lift cylinders for maximum platform stability
- 2 tilt cylinders with spring assisted platform opening
- Electrical safety valves on all cylinders
- Manual emergency operation on all electrovalves
- Cylinder piston rods in hard-chromed stainless steel
- Cylinders equipped with rubber gaitors and lubrication
- Pump unit 12V or 24V DC, accessible on 5 sides for easy maintenance

ELECTRICAL CHARACTERISTICS

- Control unit integrated in cover of pump unit, with main battery isolator switch and removable key [OAE030.BT.P.0]; or compact control unit with 2 toggle-switches (without battery switch) [OAE048.0]
- Electrical controls without sensitive electronic components
- Safe exterior controls with compulsory 2-hand operation
- Electric motor with thermal cut-out fuse

FITTING

- Bolt-on mounting plates for quick and easy fitting [OAM010]
- Also available with quick-fit mounting plates adapted to the vehicle brand, the wheelbase and overhang [option OAM014]
- Light-weight 3-piece bumper in aluminium available as an option [OAF100.AL]

FINISH & MAINTENANCE

- Low-maintenance bearings in all articulation points, plus grease nipples
- Lift frame in Protection PLUS finish (zinc phosphate + KTL epoxy primer + polyester powder top coat)
- Alu platform or platform sections in natural finish

Disclaimer: data and images of lifts and options are indicative, and may vary in function of the lift execution and vehicle details. Ask confirmation from DHOLLANDIA.



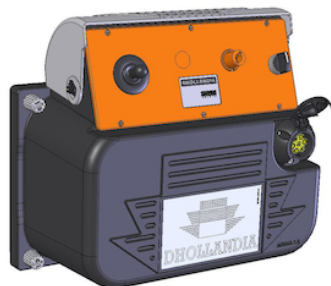
TECHNICAL CHARACTERISTICS**DH-LMA.08**

Lift frame	Slim rectangular cross tube
Cylinders	2 lift cylinders + 2 tilt cylinders
Type of ride	Wedged platform. Level ride + automatic tilt at ground level
Material	Light-weight aluminium
Platform overlap under floor	-68 mm
Standard platform depths	1250 - 1450 - 1600 - 1800 mm (max. 1800 mm)
Standard platform widths	Free up to 2550 mm in steps of 5 mm
Lift arm lengths	600 mm
Lift arm widths	- LMA.08.01: 846 - 896 - 1006 - 1123 - 1200 mm 1288 mm (adapted to the various brands and types of chassis) - LMA.08.02: 970 - 1200 mm (universal)
Standard control unit	OAE030.BT.P
Standard finish of the lift frame	- Protection PLUS [OAT102] - Hot-dip zinc plated finish available as option [OAT105]

MOUNTING DIMENSIONS**DH-LMA.08**



OAE001 - 2-button wander lead with spiral cable



OAE030.BT.P.0 - Controls with joy-stick and battery switch in pump unit



OAE041.BP.P.0 - Arctic controls with battery switch in pump unit



OAE030.BT.1 - Controls + battery switch + turn switch



OAE041.BP.1 - Arctic controls + E2012 + push button



OAM025 - Adjustable mounting bracket for control box



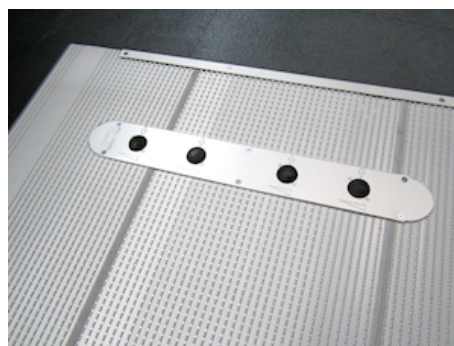
OAE031.Z.0 - 3+1 button exterior control box without main battery isolator switch



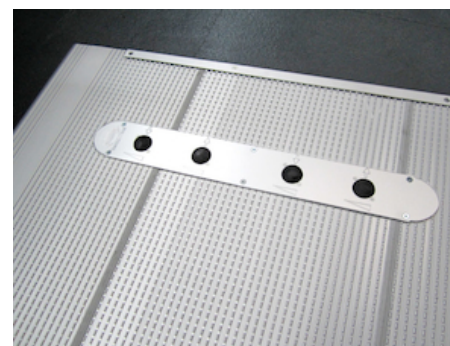
OAM026 - Mounting support type B for OAE031.Z



OAE048.0 - Control unit with 2 toggle-switches



OAE060 - 4-button foot controls in the platform



OAE064 - 4-button foot controls + reed sensor in the platform

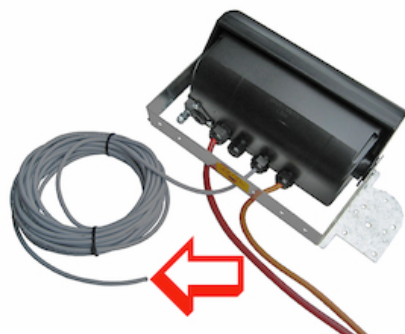


OAE200.B - Flashing platform lights + protection 12/24V





OAE500 - VEHH plug connection for dashboard switch



OAE501.12 - VEHH wire connection for dashboard switch 12 m



OAE502 - Reed sensor on platform



OAE503.2 - Cabin / dashboard switch



OAF100.AL - Fixed 3-piece bumper in aluminum, mounted to the lift frame



OAF103 - Suppl. for preparation of the bumper bar for towing hitch



OAM006 - End stop for lift arm against underside of loading floor



OAM014 - Quick-fit mounting plates per type of vehicle

OAH040.50 - Rotating hydr. stabilising leg (1)



OAH043.50 - Rotating hydr. stabilizing legs (2)



OAP100.M - 2-piece symm. roll-stops in the platform point - MANUAL



OAP100.A - 2-piece symm. roll-stops in the platform point - AUTOMATIC



OAP202.LR - 2 hinged safety rails on L+R side of platform



OAP403.1 - Horizontally folding point on DH-L* platform, full width



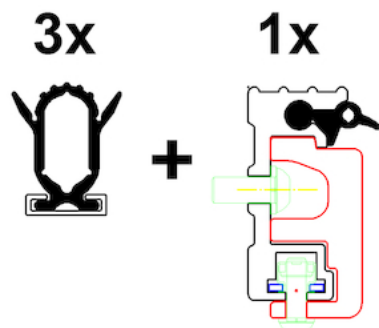
OAP420 - DH-L* platform without lock (on client's request)



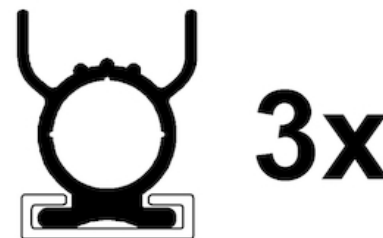
OAP421.L - 1 standard lock on L-side of aluminium platform



OAP421.R - 1 standard lock on R-side of aluminium platform



OAT001 - Kit rubber platform seals - 4 sides - high



OAT003 - Kit rubber platform seals - 3 sides - low



OAT020 - Reflecting platform flags type TÜV



OAT023 - Reflecting platform flags type Export Red



OAT102 - Standard finish of lift frame: KTL + powder coat



OAT104 - Standard finish of lift frame: hot-dip zinc plated

OAT135.2000 - Anodisation alu platform < 2001 mm



OAU100 - Control box on L side (R steering wheel for UK)

