















Flush mount with floor plate integrated inside the vehicle body



Mounting with floor extension plate added behind the rear sill of the vehicle

# The lightest and most compact of fold-away lifts

The **DH-RP.06 600 kg** is the lightest lift of a new generation of efficiently designed, **light-weight yet very strong** fold-away tail lifts. These DH-RP lifts are equipped with a **full aluminium platform**, and feature a **half-dip platform ride** from the vehicle floor to the ground.

In its travel position, the DH-RP.06 is safely stored underneath the chassis of the vehicle. Fold-away lifts offer **free access to the cargo space** at all times. Vehicles equipped with such tail lifts can therefore easily reverse into loading docks, or give access to fork lifts for unloading and loading.

The DH-RP.06 is designed for utility and commercial vehicles up to 7.5T GVW. It is **very easy to use**, and has **minimal impact on the pay-load**. DH-RP.06 and DH-RP.10 are very popular on light-duty rental fleets.

- Best-seller in the light-duty range: superior finish, platform stability and performance.
- + Lift combines maximum operational reliability with a great ease of use.
- Excellent price-quality ratio.
- Minimum weight, maximum pay-load. Absolute weight champion for light-duty commercial vehicles.
- Safely stored under the vehicle chassis. No damage when reversing into loading docks, or when loading or unloading with a fork lift. Free access to the cargo space.
- Lift frame in hot-dip zinc plated or "galvanised" finish. Best possible protection against corrosion [OAT104].

#### **PLATFORM**

- Weight-saving full aluminium platform (base section + foldable point)
- The folding and unfolding of the platform are assisted by powerful torsion springs

## **FUNCTIONAL & MECHANICAL CHARACTERISTICS**

- Half-dip ride. Progressive platform tilt while lifting / lowering
- Alternative available with automatic tilt at ground level. See DH-RC.10
- Fixed stabiliser rods, platform orientation is only adjustable during installation

### **HYDRAULICAL CHARACTERISTICS**

- · 1 centrally mounted lift cylinder
- Electrical safety valves on all cylinders
- Manual emergency operation on all electrovalves
- Cylinder piston rods in hard-chromed stainless steel
- Cylinder(s) equipped with rubber gaitors
- Robust pump unit 12V or 24V DC mounted at the side of the lift frame

### **ELECTRICAL CHARACTERISTICS**

- Exterior control box with main battery isolator switch and removable key [OAE030.BT.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]
- · Narrow arm width for mounting between the chassis beams
- Compact lift frame and short lift arms for fitting in a short mounting space
- Integrated floor plate for flush mounting available as an option [OAM003 / 004]

### **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



Bolt-on mounting plates for quick and easy fitting [OAM010]



Pump unit 12V or 24V DC, accessible on 4 sides for easy maintenance

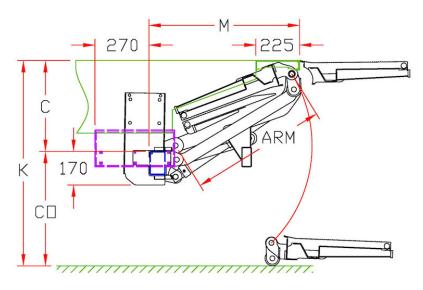


Electrical controls without sensitive electronic components

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-RP.06
Lift frame	120 x 80 mm
Cylinders	1 lift cylinder + 2 fixed stabilisers
Type of ride	Progressive inclination while lifting / lowering (half-dip ride)
Platform material	Alu / Alu
Standard platform depths	950 - 1050 mm
Standard platform widths	- 1500 - 2000 mm - Other widths on request [option OAP303]
Lift arm lengths	700 mm
Lift arm widths	565 mm
Mounting	<ul><li>Rear floor plate, flat plate [OAM004.F]</li><li>Rear floor plate, tear plate [OAM004.T]</li></ul>
Standard control unit	OAE030.BT
Standard finish of the lift frame	Hot-dip zinc plated finish [OAT104]

MOUNTING DIMENSIONS		DH-RP.06	
larm		700	
K max.		1050	
K min. loaded	V = 950 / 1050	770 / 820	
C max.		465	
C min.	V = 950 / 1050	300 / 350	
CO max.		585	
М	at C max.	765	
М	at C min. for $V = 950$	/ 1050 860 / 840	
V max.		1050	





MAIN OPTIONS DH-RP.06



OAE001 - 2-button wander lead with spiral cable



OAE015.PR - 2 function toggle switch control (principal control)



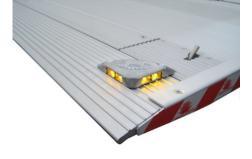
OAE015.O - 2 function toggle switch control (option)



OAE030.BT.0 - Exterior joystick control box + main battery isolator switch (+ turn switch)



OAE041.BP.0 - Arctic push-button control box + main battery isolator switch (+ push button)



OAE200 - Flashing platform lights



OAE213 - Limit switch E0387 (supplied loose)



OAE500 - VEHH plug connection for dashboard switch



OAE501.12 - VEHH wire connection for dashboard switch 12 m  $\,$ 



OAE503.1 - Cabin switch (single use)



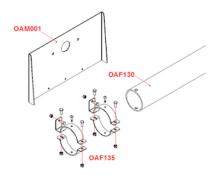
OAE503.2 - Cabin / dashboard switch



OAF130 - Round bumper tube mounted to the lift arms



MAIN OPTIONS DH-RP.06



OAF135 - Brackets for light plates on bumper OAF130



OAM004.T - Rear floor traverse RP06/RP10 (tear plate)



OAM051 - Bed extension plate (N-A)



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



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

 $\ensuremath{\mathsf{OAM052.LR}}$  - 2 side ladders L+R for  $\ensuremath{\mathsf{OAM051}}$ 



OAP601 - Fixed part of folding platform in ALU instead of steel



OAM057.LR - 2 side ladders L+R for

OAM041\_051 (flex)

OAM004.F - Rear floor traverse

RP06/RP10 (flat plate)

OAP603 - Non-standard width for foldable platform



OAP620.C - Platform lock DH-RP with steel cable



OAT020 - Reflecting platform flags type  $T\ddot{U}V$ 



MAIN OPTIONS DH-RP.06



OAT023 - Reflecting platform flags type Export Red



OAT136 - Anodisation alu base section + point DH-S and DH-R



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