Fold-away lift DH-RC.10





DHOLLANDIA









1000 Kg

Light fold-away lift with level-ride platform

The DH-RC.10 is the light-duty alternative offering a **level ride** from the vehicle floor to the ground (and vice versa), and **automatic tilt at ground level**.

While the half-dip ride lifts DH-RP are meant for the cost conscious fleet owners delivering small pallets or boxes and doing general freight and expediting, the level-ride DH-RC.10 (and heavier models) are better suited for **high stack cargo and rolling carts**.

The DH-RC.10 is designed for commercial vehicles up to 12T GVW. A special execution for refrigerated bodies is available as an option [OAP628].



CHARACTERISTICS

PLATFORM

- Weight-saving full aluminium platform (base section + foldable point)
- The folding and unfolding of the platform are assisted by powerful torsion springs
- · Synthetic rollers for the contact between the platform and the ground

FUNCTIONAL & MECHANICAL CHARACTERISTICS

· Conical / wedge platform. Level ride with automatic tilt at ground level

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
- 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

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-RC.10	
Lift frame	120 x 120 mm	
Cylinders	1 lift cylinder + 2 fixed stabilisers	
Type of ride	Wedged platform, level ride with automatic tilt at ground level	
Platform material	Alu / Alu	
Standard platform depths	1080 - 1280 mm	
Standard platform widths	- 2000 - 2200 mm - Other widths on request [option OAP303]	
Lift arm lengths	750 - 850 mm	
Lift arm widths	550 mm	
Mounting	 Rear floor plate [option OAM003] Adapted for refrigerated floor [option OAP628] 	
Standard control unit	OAE030.BT	
Standard finish of the lift frame	Protection PLUS [OAT102]	

MOUNTING DIMENSIONS		DH-RC.10	
larm		750	850
K max.		1180	1310
K min. loa	aded	900	1000
C max.		580	660
C min.		350	400
CO max.		600	650
М	at C max.	810	895
М	at C min.	980	1070
V max.		1080	1280



MAIN OPTIONS



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)



OAE503.1 - Cabin switch (single use)



OAE200 - Flashing platform lights



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



OAE205 - Limit switch + buffer DH-R*

OAP100.A - 2-piece symm. roll-stops in

the platform point - AUTOMATIC



OAE213 - Limit switch E0387 (supplied loose)



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



MAIN OPTIONS

DH-RC.10



OAP603 - Non-standard width for foldable platform



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





OAF130 - Round bumper tube mounted to the lift arms



OAF135 - Brackets for light plates on bumper OAF130

OAM003 - Rear floor traverse RC10/RC20/RM20



OAT020 - Reflecting platform flags type TÜV



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)