

City slider lift DH-SC.05

500 Kg



DHOLLANDIA



City-slider lift with hydraulic retraction

The DH-SC.05 is the **heavy-duty** version of the **CITY SLIDER** lift, and is usually mounted on van chassis and light commercial trucks.

In its travel position, the platform is safely stored underneath the chassis of the vehicle, and the driver has free access to the cargo space inside the vehicle.

In its work position, the platform offers sufficient work surface to manipulate roll-cages, white and brown goods, parcels, etc...

In comparison, the DH-SC.05 is heavier duty than the .04 version, and is equipped with **hydraulic instead of manual retraction.**



PLATFORM

- Foldable platform. 2 platform sections consisting of a steel frame and aluminium profiles
- Very flat platform, for easy loading and unloading of the cargo

FUNCTIONAL & MECHANICAL CHARACTERISTICS

- Flat platform, level ride
- Reinforced lift frame for more intensive use (than type SC.04)

HYDRAULICAL CHARACTERISTICS

- 2 lift cylinders for maximum platform stability
- Electrical safety valves on all cylinders
- Manual emergency operation on all electrovalves
- Cylinder piston rods in hard-chromed stainless steel
- Robust pump unit 12V or 24V DC, supplied loose for mounting on the vehicle chassis
- Hydraulic retraction by means of a hydromotor + gearwheel system [OAH022]

ELECTRICAL CHARACTERISTICS

- Exterior control box with main battery isolator switch and removable key [OAE030.BT.0]
- Safe exterior controls with compulsory 2-hand operation
- Electrical controls without sensitive electronic components
- Electric motor with thermal cut-out fuse

FITTING

- Compact lift frame and short lift arms for fitting in a short mounting space

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)

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-SC.05**

Lift frame	120 x 80 mm
Cylinders	2 lift cylinders + 2 fixed stabilisers
Retraction in/out	Hydromotor + gear wheel system
Type of ride	Flat platform, level ride
Platform material	Steel frame + aluminium profiles
Standard platform depths	- 1400 mm - Other platform depths on request
Standard platform widths	860 - 1100 mm
Lift arm lengths	850 mm
Lift arm widths	- 1060 mm (platform width 860 mm) - 1300 mm (platform width 1100 mm)
Standard control unit	OAE030.BT
Standard finish of the lift frame	Protection PLUS [OAT102]

MOUNTING DIMENSIONS**DH-SC.05**

larm	850
K max.	1200
C max.	400
CO max.	800
M1	1080
M2	1260

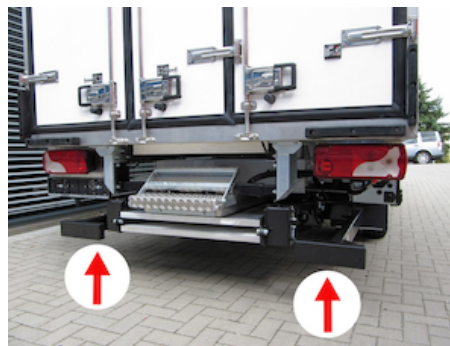




OAE001 - 2-button wander lead with spiral cable



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



OAF150 - Side bumper sections on DH-SC.05



OAT020 - Reflecting platform flags type TÜV



OAT023 - Reflecting platform flags type Export Red



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



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

OAP113 - Automatic roll-stop DH-SC.04 / SC.05