

Slider lift DH-SO6.20

1500 - 2000 Kg



DHOLLANDIA



Double folded platform with maximum platform stability

The slider lift DH-SO6 is equipped with a **double folded platform**, that rests on top of the lift arms when the lift is stowed away in its travel position, and is perfectly suited for installation on vehicles with **very short overhang** (e.g. semi-trailers with rear steering axle). Its platform is composed of 3 sections: a rugged fixed steel section, which also forms the bumper bar, and 2 light-weight folding sections.

In comparison to the DH-SO7 and DH-SO8, the DH-SO6 offers **increased platform stability** and requires **less mounting space** under the vehicle chassis. It is designed for **heavier-duty and more frequent distribution** applications.

The DH-SO6 offers 1500-2000 kg lift capacity, longer platforms up to 2000 mm, and serves the top segment of slider lifts with double folded platform. It is suitable for heavy-duty trucks from 10 - 25T GVW, trailers and semi-trailers.



PLATFORM

- 3-sectional platform: a robust fixed steel section, which also forms the impact guard, plus 2 light-weight aluminium foldable sections
- Synthetic rollers for the contact between the platform and the ground
- The folding and unfolding of the platform are assisted by powerful torsion springs

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 and 2 tilt 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
- Pump unit 12V or 24V DC, accessible on 5 sides for easy maintenance
- 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]
- Electrical controls without sensitive electronic components
- Safe exterior controls with compulsory 2-hand operation
- Electric motor with thermal cut-out fuse

FITTING

- Truck: aluminium sliding tubes with bolt-on mounting brackets for quick fitting to truck chassis
- (Semi) Trailer: aluminium sliding tubes with adjustable mounting clamps for quick fitting on (semi-) trailer chassis
- Compact lift frame and a double-folded platform for mounting in a very short mounting space

FINISH & MAINTENANCE

- Low-maintenance bearings in all articulation points, plus grease nipples
- Lift frame in hot-dip zinc plated or "galvanised" finish. Best possible protection against corrosion [OAT104].
- 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-S06.20**

Lift frame	180 x 180 mm
Cylinders	2 lift cylinders + 2 tilt cylinders
Retraction in/out	Hydromotor + gear wheel system
Type of ride	Wedged platform. Level ride + automatic tilt at ground level
Material	Steel / Alu / Alu
Standard platform depths	1800 - 2000 mm
Standard platform widths	- 2300 mm - Other widths on request [OAP603]
Lift arm lengths	900 - 1000 mm
Lift arm widths	1300 - 1450 mm
Standard control unit	OAE030.BT
Standard finish of the lift frame	Hot-dip zinc plated finish [OAT104]

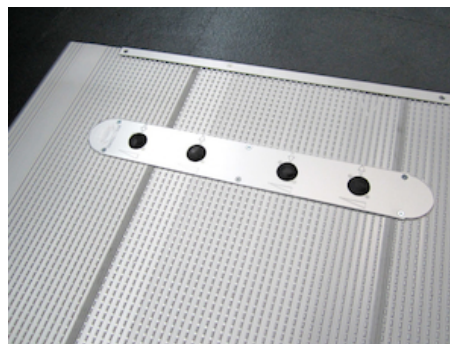
MOUNTING DIMENSIONS**DH-S06.20**



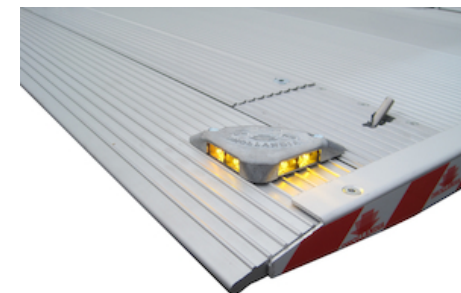
OAE001 - 2-button wander lead with spiral cable



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



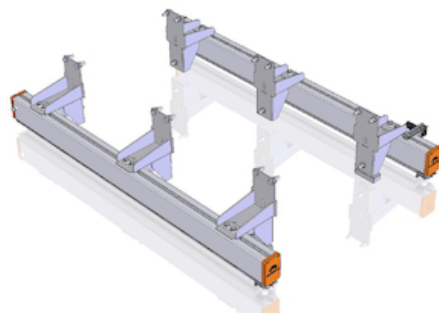
OAE060 - 4-button foot controls in the platform



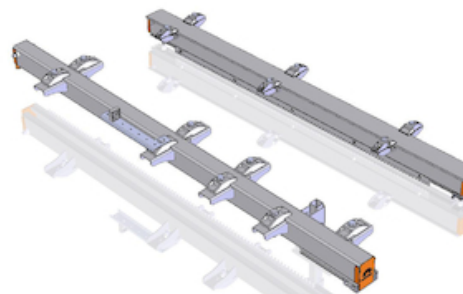
OAE200 - Flashing platform lights



OAE503.1 - Cabin switch (single use)



OAM030 - Slide tubes for SIDE mounting



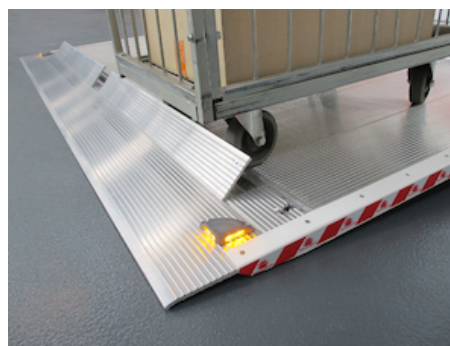
OAM031 - Slide tubes for UNDER mounting with clamps



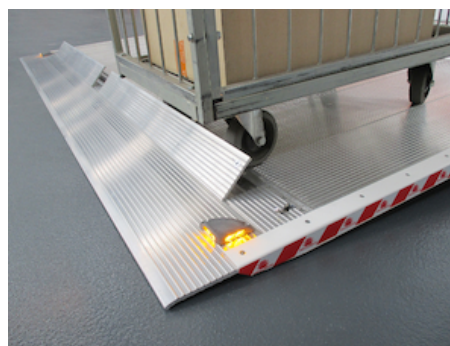
OAM032.A - Slide tubes DH-S* in ALUMINIUM



OAM039 - Rubber buffer on underside of plarf. fixed part



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



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



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





Non-standard

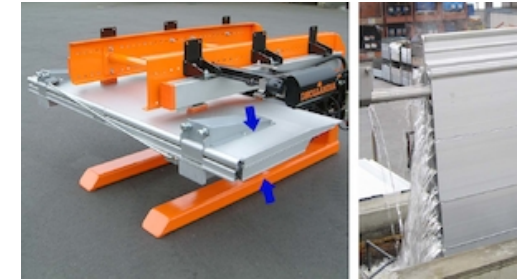
OAP603 - Non-standard width for foldable platform



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)

