



DHOLLANDIA

DH-SMO

750 - 1000 kg

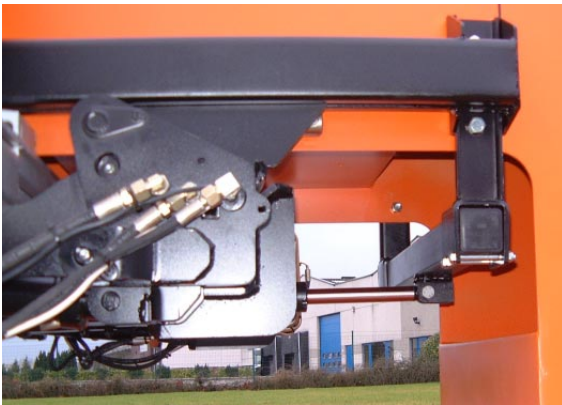
APPLICATIONS:

The slider lift **DH-SMO** is equipped with a **full aluminium platform**. Thanks to its compact construction, and its fully bolt-on fitting, the DH-SMO can be fitted to all types of small trucks and chassis vans.

The 4-cylinder configuration, and the very wide arm center, make the DH-SMO a **particularly stable** lift within the light range.

GENERAL SPECIFICATIONS:

- Light weight, double fold **full aluminium** platform
- Wide arm centre 1400 or 1650 mm for max. stability
- Steel sliding tubes with premounted fitting blocks, foreseen for **bolt-on mounting** against the vehicle's chassis
- Tail lift is **completely pre-assembled**, including a centrally mounted retraction cylinder



- 2 single acting lift cylinders
- 2 single acting tilt cylinders
- Platform opening assisted by springs and guidance rollers
- Low maintenance bushes fitted to all articulation points
- **Automatic mechanical tilting at the ground**
- Platform tilt adjustable at any position from the exterior controls
- **Cylinder piston rods in chromed stainless steel (INOX)**
- **Electrical safety valves** integrated in all cylinders
- Manual emergency control on all electrovalves
- Compact power pack with **noise-dampening** cover
- External controls in closed synthetic box
- **Electric controls without electronic components**
- Electric motor with thermal fuse
- Tail lift fully complies with CE safety regulations

MAIN OPTIONS:

- [S001] 2 button wander lead with spiral cable (*)
- [S003] Fixed internal controls with 2 buttons (*)
- [S006] 4 button foot control fitted onto the platform
- [S090] Platform lights or platform flags [S662]
- [S215] Pallet stops built into the platform
- [S261] Platformwidth 2350 mm instead of 2200 mm

(*) The use of certain extra controls is restricted under the CE safety regulations. Consult our users manual for further information.



TECHNICAL SPECIFICATIONS:

■ PLATFORM DIMENSIONS & PROPER WEIGHT (☆):

LIFT-CAPACITY	PLATFORM DIMENSIONS	
	1250 X 2200 mm	1450 X 2200 mm
750 kg	310 kg	340 kg
1000 kg	320 kg	350 kg

- Centre of gravity proper weight : 500 mm
- Centre of gravity of the load : 600 mm
- Centre distance between the lift arms : 1400 / 1650 mm
- For arm width 1650 mm, the min. bodywidth is 2400 mm. Otherwise the power pack supplied loose.
- Max.floor height for 1250 mm platform (arm 750) : 1250 mm
- Max.floor height for 1450 mm platform (arm 850) : 1400 mm
- Overhang "M" required for 1250 mm platform (arm 750) :
Measure M to the back side of the the lift frame : 1010 mm
- Measure M to the end of the sliding tubes : 1100 mm
- Overhang required for 1450 mm platform (arm 850) :
Measure M to the back side of the the lift frame : 1110 mm
- Measure M to the end of the sliding tubes : 1200 mm

(☆)The proper weights mentioned are indicative, and may vary according to the specific data of the vehicle and tail lift. Dhollandia reserves itself the right to modify the technical specifications without prior notice.

Your dealer:

