



→ Slider lift for trucks, trailers and semi-trailers with demountable containers

## DH-SO8.20 • 1500 - 2000 kg



Like the other slider lifts from the DH-SO... range, the DH-SO8 is also equipped with a double folded platform, to **minimize the required installation space** behind the mud-guard or springer hangar. But this lift is mainly focused on commercial vehicles with **BDF – AWL swap bodies and containers**. Its platform consists of 3 sections: a sturdy fixed steel section, which also forms the bumper bar; and 2 light-weight aluminium folding sections.

The inboard edge of the steel platform section can be equipped with a **hinged bridge plate** [option OAP618.SO8], that allows for easier adjustment and alignment of the platform to varying types and dimensions of swap bodies. The long lift arms and geometry of the lift frame are specially designed to bridge the high package of a vehicle chassis, the subframe with twist-lock cross members, and the floor thickness of the swap body.

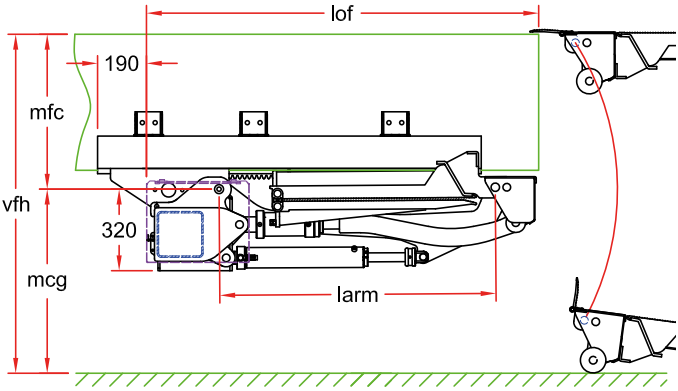
### Lift capacity

CAP	CG	LM
1500 kg	750 mm	11.25 kNm
2000 kg	750 mm	15 kNm

### Weights [see pg. 19]

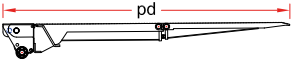
STEEL / ALU / ALU	
1600 mm	580 kg
1800 mm	600 kg

# Double folded platform for swap bodies and containers



## Fitting dimensions

	S08.20.02		S08.20.03
larm	980	1080	1080
vfh max.	1585	1685	1640
mfc max.	780	880	910
mcg max.	805	805	730
lof	1420	1520	1520
pd max.	1800	1800	1800



## Technical specifications

Lift frame	180 x 180 mm
Cylinders	2 lift cylinders + 2 tilt cylinders
Retraction IN / OUT	Hydromotor + gear wheel system
Type of ride [see pg. 8-9]	Wedged platform. Level ride + automatic tilt at ground level
Platform material	Steel / Alu / Alu
Standard platform depths	1600 - 1800 mm
Standard platform widths	2300 mm Other widths on request [OAP603]
Lift arm lengths	980 - 1080 mm
Lift arm width	1300 mm
Std. control unit [see pg. 10]	OAE030.BT
Standard finish of the lift frame	Hot-dip zinc plated finish [OAT104]