

# SÖRENSEN TAIL-LIFT WITH 500/750 KG LOAD CAPACITY

## X1A 750BS

 **SÖRENSEN**  
Uplifting performance.

## Universal and particularly easy installation

The special design enables universal use of the lifting gear and platform for different vehicle types. Quick and easy assembly thanks to individual vehicle connections.

## Low system weight for payload benefits

2-cylinder tail lift with 750 kg load capacity and a low system weight from 170 kg for optimum payload benefits. 500 kg variant available on request.

2-cylinder tail lift from the pioneers of 2-cylinder technology! Our designs are based on more than 25 years of experience with 2-cylinder tail lifts. Fewer components - fewer wearing parts - lower risk of failure and lower TCOs. Rely on the original, not on the copy!

- ✓ Mercedes Sprinter
- ✓ Ford Transit
- ✓ Renault Master

\*all e-variants also possible



# Product description

## Mechanism

- KTL- and powder coated lifting mechanism (RAL 9005, black) as standard, welded mounting plates ready for installation to be bolted to the vehicle frame
- Cylinders with nitrided piston rods and screwable, height-adjustable cylinder heads and maintenance-free bearings
- One-piece, pivoting underrun protection (TÜV-approved/ECE-approved)

## Control

- Control options: Flat control panel, hand control, foot control, radio control (can be combined individually, retrofitted at any time)
- ExpressControl for simultaneous opening and lowering of the platform for accelerated unloading
- Intuitively operated service control in series



## Platform

- Internal platform sensor to protect against impact, shock and weather influences
- Individually storable setting of the platform inclination
- Aluminium platform with smooth rear view for optimal advertising lettering



- Console ball head coupling optionally available (retrofitable)

# Technical data

Product name	Load capacity in kg		Hoist hydraulics	Dead weight from kg*		Mounting Head coupling	Permitted Total weight in t
	Load capacity in kg	Vehicle type		Load distance in mm	Load distance in mm		
X1A 750BS	750	Mercedes Sprinter	1 x lifting cylinder	170	600	possible	5.5 t
		Ford Transit	1 x lock cylinder				
		Renault Master					

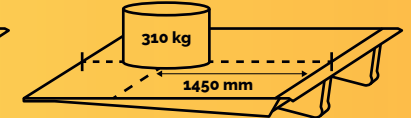
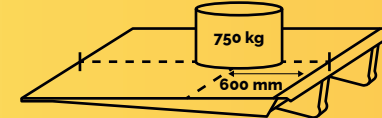
\*with 1.600 mm platform

# Dimensions

Product name	Platform height in mm (special dimensions possible)		Lifting arm lengths in mm	Maximum loading height unloaded in mm	Minimum loading height loaded in mm	Offset dimension of the platform in mm
	Platform height in mm	Platform height in mm				
X1A 750	1450 / 1600	575 / 650	1100	700	58	

## Load diagram

a (mm)	Q (kg)
at 600	750
at 1000	450
at 1450	310
at 1600	281



## YOUR CONTACTS

**Contact**  
 F. +49 (0) 40 / 739 606 - 14  
 M. vertrieb@soerensen.de

**Sörensen Hydraulik GmbH**  
 Osterrade 3 · D-21031 Hamburg

[www.soerensen.de](http://www.soerensen.de)

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