

SÖRENSEN TAIL-LIFT WITH 500/750 KG LOAD CAPACITY

X1A 750

 **SÖRENSEN**
Uplifting performance.

Minimum system weight for maximum payload advantage

2-cylinder tail lift with 750 kg load capacity and a particularly low system weight from 157 kg for optimum payload benefits. 500 kg variant available on request.

Quick and easy installation

The standard equipment with ready-to-fit mounting adapters matched to the vehicle allows the X1A 750 to be mounted quickly and easily on all models. No complex adjustments compared to the market competitors, saving our customers time and money.

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 the copy!

- ✓ Renault Master
- ✓ Fiat Ducato
- ✓ Mercedes Sprinter
- ✓ Peugeot Boxer
- ✓ Nissan Interstar
- ✓ VW Crafter
- ✓ Citroen Jumper
- ✓ Iveco Daily
- ✓ MAN TGE
- ✓ Opel Movano
- ✓ Ford Transit

*all e-variants also possible



Product description

Lifting

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

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 (retrofittable)

Technical data

Product name	Load capacity in kg		Dead weight from kg*				Permitted Total weight in t
	Vehicle type		Load distance in mm		Mounting Head coupling		
X1A 750SL2	750	Iveco Daily, Citroen Jumper, Peugeot Boxer,	160	1000	possible	3.5 / 5.5 / 7.5 t	depending on type
		Fiat Ducato, Opel Movano, Nissan Interstar					
X1A 750BM	750	Mercedes Sprinter	167	600	possible	5.5 t	
X1A 750BV	750	VW Crafter, MAN TGE	168	600	possible	5.5 t	
X1A 750BS	750	Renault Master, Ford Transit, Mercedes Sprinter	170	600	possible	5.5 t	

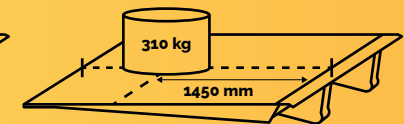
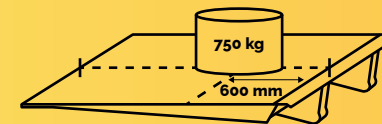
*with 1.600 mm platform

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
X1A 750	1450 / 1600	575 / 650	1100	700	58

Load diagram

a (mm)	Q (kg)
bei 600	750
bei 1.000	450
bei 1.450	310
bei 1.600	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

SÖRENSEN
Uplifting performance.

