



SÖRENSEN TAIL-LIFT WITH 1.500 KG LOAD CAPACITY

X4A 1502L

Powerful partner with 1.000 mm load distance

The X4A 1502L impresses with a load capacity of 1,500 kg at a load distance of 1,000 mm and a system weight from 380 kg.

Easy and quick installation

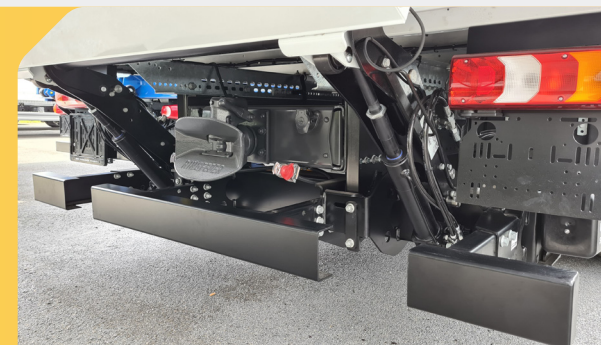
The design with three-part, fixed underrun protection and axle beam enables universal and quick mounting on all common vehicles up to 16 t.

4-cylinder tail-lift with innovative arrangement of the cylinders - one above the other in the lifting and closing arms. The unique design means that the cylinders are better protected from possible collision damage and environmental influences, and also means that more space remains for the vehicle's rear lights and trailer drawbar. The in-line design reduces bending and torsional forces, so that material can be saved without any loss of stability or performance, thus reducing the system weight.

Available for all cars

The X4A 1502L from Sørensen is suitable for all common vehicles up to 16t permissible total weight available.

We would be happy to check the attachment situation for your individual vehicle.



Product description

Mechanism

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

Control

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



Platform

- Aluminium platform with smooth rear view for optimal advertising lettering
- Individually storable setting of the platform inclination
- Internal platform sensor to protect against impact, shock and weather influences
- Flash lights with integrated work light for safe working even in the dark



Technical data

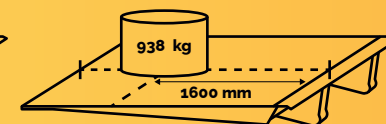
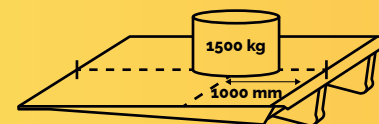
Product name	Load capacity in kg	Hoist hydraulics	Dead weight from kg*	Load distance in mm	Mounting Head coupling	Permitted Total weight in t
X4A 1502L30	1500	2 x lifting cylinder / 2 x lock cylinder	380	750	not possible	16 t
X4A 1502L40	1500	2 x lifting cylinder / 2 x lock cylinder	420	1000	not possible	16 t

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
X4A 1502L	1800	750 / 825	1330 BF 1280 LF	variable	58

Lastdiagramm

a (mm)	Q (kg)
at 1000	1500
at 1300	1154
at 1600	938
at 1800	833



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.



08/2026