



SÖRENSEN VAN LIFT WITH 600 KG LOAD CAPACITY

X1A 600E
X1A 600F

X1A 600F: **Free access to the right rear door and towing ball assembly possible**

Lightweight van lift with a system weight from 195 kg and a foldable platform for free access to the right rear door. Thanks to a recess in the platform, a trailer can be used at any time. The screwed console ball head is easy to install and can also be retrofitted.

X1A 600E: **Minimum system weight and maximum ground clearance**

Van Lift with standard platform and 600 kg load capacity with minimum system weight from 146 kg for maximum payload benefits. Particularly high ground clearance - important when driving over speed bumps or curbs! Particularly simple and quick assembly.

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 | ✓ Peugeot Boxer | ✓ Citroen Jumper |
| ✓ Fiat Ducato | ✓ Nissan Interstar | ✓ Iveco Daily |
| ✓ Mercedes Sprinter | ✓ VW Crafter | ✓ MAN TGE |
| ✓ Opel Movano | ✓ Ford Transit | ✓ Toyota ProAce Max |

*all e-variants possible



Product description

Van Lift with standard platform (X1A 600E) or foldable platform (X1A 600F) with 600 kg load capacity at 600 mm load distance. 500 kg version is available for both tail-lifts.

Mechanism

- Cylinders with nitrided piston rods and screwable, height-adjustable cylinder heads and maintenance-free bearings
- KTL and powder-coated lifting gear (RAL 9005, black) as standard, mounting adapter for all vehicle types drilled ready for installation for screwing onto the vehicle frame



Control

- Control options: Flat control panel with illuminated keypad (suitable for mounting at an ergonomic height on the vehicle), hand control, foot control, radio control (can be combined individually, retrofitted at any time)
- ExpressControl: 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
- Flash lights with integrated work light for safe working even in the dark
- Console ball head coupling optionally available (retrofitable)



Technical data

Product name	Load capacity in kg		Hoist hydraulics	Dead weight from kg*			
	Load capacity	Vehicle type		Load distance in mm	Mounting	Head coupling	Permitted Total weight in t
X1A 600E	600	Box Van	1 x lifting cylinder 1 x lock cylinder	146	600	possible	up to 5,5 t
X1A 600F	600	Box Van	1 x lifting cylinder 1 x lock cylinder	195	600	possible	up to 5,5 t

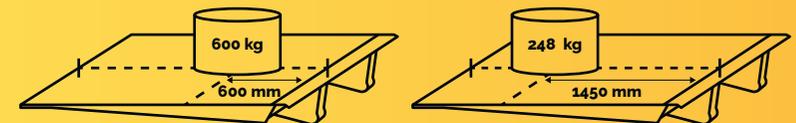
*with 1.600 mm platform

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
	Platform height	Special dimensions				
X1A 600E	1600 / 1800		375 / 450 / 515	Predefined by vehicle	58	
X1A 600F	1600 / 1800		430 / 450 / 515	Predefined by vehicle	58	

Load diagram

a (mm)	Q (kg)
at 600	600
at 1.000	360
at 1.450	248
at 1.600	225



YOUR CONTACTS

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

Sörensen Hydraulik GmbH
Osterrade 3 · D-21031 Hamburg

www.soerenen.de

SÖRENSEN
Uplifting performance.