

OUR PRODUCTS

Trailers, compatible swap-body platforms and load aids



Truck turntable-trailers



Truck semi-trailers



Truck tandem-trailers



Truck dolly-trailers



Car and pickup truck trailers



Accessories

TRANSPORTATION SOLUTIONS FOR TIMBER HOUSE CONSTRUCTION

Telescopic, expandable and equipped with a uniform Stanchion system for wall element transport up to 30 t - Our exchange systems and loading aids solve the logistical core problems of modern carpenters and prefabricated timber house builders.



TANDEM TRAILERS

X SERIES

LOAD HIGHER, EXTEND FLEXIBLY – THE STRONG TANDEM TRAILER AS A SWAP-BODY SYSTEM.



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KEYFACTS

Things to know about your new Auwärter

With the X110L and its big brother the X170L-ZW, you profit from a powerful, high-volume and flexible tandem trailer. The base version of the tandem low loader can be upgraded at any time to a swap-body system. Compatible with our stackable Auwärter type XP and XPU flatbed and low-bed platforms, they increase the efficiency of your logistics fleet significantly. Depending on the transport requirements, the loaded swap-body platforms can be accepted at particularly low heights.

The patented air suspension unit allows simple raising and lowering in the process. The telescopic drawbar can be extended manually by up to 3 m, thus you can move maximum freight lengths of up to approx. 13 m.

FEATURES

1 TELESCOPIC EXTENSION

Towing equipment can be extended by approx. 3 m by hand, load lengths of up to 13 m

2 LOW-BED CONSTRUCTION

with maximum internal width and low load height

3 SECURING PINS

for length selection

4 OPTIMIZED LOAD SECURING

using specially designed X stake pockets and 2x1 patent load-securing rings

5 PATENTED LOW-MOUNT AIR SUSPENSION UNIT

for maximum width and depth between the wheels

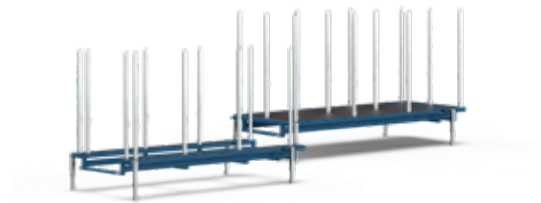
6 CONTAINER LOCKING

for securing when attaching the swap-body platform, sea container size 20 foot



COMPATIBLE SWAP-BODY FRAMES

Extend your X-series to a swap system with the compatible low-bed and flatbed swap-body platforms XPU110 and XP110 or XPU170L-ZW and XP170.



ADVANTAGES

- › Extendable to a swap-body system
- › Accepts swap-body platforms type XP (flatbed) and type XPU (low-bed platform)
- › Load heights of up to 3.40 m in the low bed
- › Particularly stable driving characteristics thanks to the low center of gravity of the load
- › With raising and lowering twin axle unit
- › EPD coating (sand blasted + cathodic immersion priming + coating in RAL colors)

TECHNICAL DATA

Thanks to its stable lightweight design, the X series can carry payloads of up to 14,180 kg with a permitted gross weight of up to 17,480 kg.

	X110L	X170L-ZW
GROSS WEIGHT	11,400 kg	17,480 kg
WIDTH IN LOW-BED	approx. 1,790 mm	approx. 1,240 mm
PAYLOAD STANDARD	approx 8,850 kg	approx. 14,180 kg
LOAD HEIGHT IN LOW-BED	approx. 660 mm	approx. 690 mm
LOAD HEIGHT (ABOVE THE WHEELS)	approx. 880 mm	approx. 890 mm
LOAD PLATFORM WIDTH	approx. 6,000 mm	approx. 6,200 mm
LOAD PLATFORM LENGTH	approx. 2,550 mm	approx. 2,550 mm

ACCESSORIES



ADAPTER WITH 2 TOWING RINGS

- › can be changed without tools in approx. 5 minutes
- › for different coupling heights



SAFETY PACKAGE

- › Oversized warning signs front and rear
- › Side LED lighting
- › LED all round lighting that can be plugged in at the rear

X STAKE (TRANSPORT STANCHION)

- › Hot-dip galvanized rectangular tube stanchion, wedge shaped for optimal load securing of wall elements, with eccentric closure and lashing bracket at the top. Height approx. 2,700 mm, can be inserted centrally and on the outside, also fit all other Auwärter trailer models

DRIVE-ON FLOOR

- › Parking supports at back left and right
- › Heavy duty load-securing rings in the outer frame for chain lashing

MIDDLE FLOOR

- › to create a flat platform
- › Ramp storage in the middle floor for loading ramps