



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.



SEMI-TRAILERS

SW SERIES

THE SEMI-TRAILER FOR ACCEPTING SWAP-BODY PLATFORMS – MORE FLEXIBILITY FOR YOUR TRANSPORT GOODS.



Auwärter – Anhänger und Aufbauten GmbH & Co. KG

Harlachhammer 2
D-95679 Waldershof

www.auwaerter.com/en



KEYFACTS

Things to know about your new Auwärter

The telescopic semi-trailers of the SW series are among the most powerful in modern timber transport. Available with 2 or 3 axles and with a maximum payload of up to 30 t, carpenters and prefabricated timber house builders gain a great deal of transport flexibility in the medium and heavy load range. Even heavy solid wood walls with integrated windows can be loaded and transported effortlessly and safely. In addition to the intuitive pick-up and securing

functions, the SW300 and SW370 can be extended to a swap system compatible with drop-bed and platform swap bodies. The plug-in and lockable construction timber cross beam make transporting long logs, round logs or squared lumber effortless even without swap bodies.

FEATURES

1 DROP SIDES ON FLATBED SEMITRAILER

for securing load

2 TELESCOPIC CHASSIS FRAME

with guide rollers and pneumatic locking

3 CONTAINER LOCKING

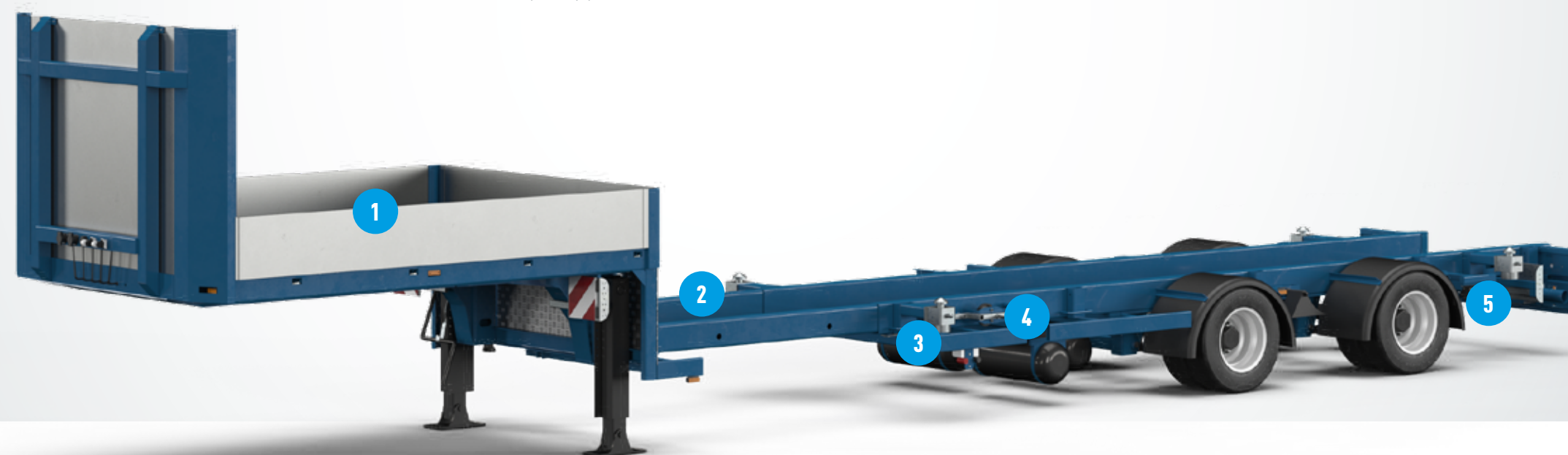
for optimum securing of the swap-body platform

4 PNEUMATIC EXTENSION LOCKING

used to lock the telescopic extension

5 TWIN AXLE AIR SUSPENSION UNIT

for raising, lowering and simple acceptance of the swap-body platform



COMPATIBLE SWAP-BODY PLATFORMS

Extend your SW to a swap system with the compatible swap-body platforms SWPU und SWP.



ADVANTAGES

- > Variable extension
- > Simple connection of the swap-body platform using the main beam guide and V guides at the rear
- > Particularly flexible due to flatbed and low-bed platform compatibility
- > Manual telescopic extension by 3 m, guide rollers with pneumatic locking
- > Optimum platform securing thanks to container locking (standard)
- > EPD coating throughout (sand blasted + cathodic immersion priming + coating in RAL colors)

TECHNICAL DATA

The SW series was specially developed for heavy and large-volume timber house and wall elements.

	SW300	SW370
TECHNICALLY PERMISSIBLE GROSS WEIGHT	30,000 kg	37,000 kg
PAYLOAD STANDARD	approx. 24,800 kg	approx. 30,700 kg
AXLE LOAD	2 x 10,000 kg	3 x 9,000 kg
LOAD HEIGHT WITH SWAP-BODY PLATFORM	approx. 890 mm	approx. 890 mm
FIFTH WHEEL LOAD	approx. 10,000 kg	approx. 10,000 kg
TIRES	235 / 75 R 17.5	Dual 235 / 75 R 17.5

ACCESSORIES



TELESCOPIC EXTENSION SW

- > Low-bed frame can be extended by 2-3 m
- > Integrated automatic cable roller
- > Pneumatic locking



ETS – THREE AUTOMATICALLY STEERED AXLES

- > Two axles steer automatically
- > Steering with maneuvering option
- > Manual remote control
- > Maximum steering angle of 22 degrees

FLOOR IN LOW-BED FRAME

- > Corrugated aluminum sheet
- > X stake pockets centrally along the length

DROP SIDES

- > Securing load (400 mm high)

SAFETY PACKAGE FOR OPTIMUM LOAD MARKING

- > Perimeter LED lighting with tube connector (can be unplugged at the rear)
- > Oversized warning signs front and rear
- > Side LED lighting