

OUR PRODUCTS

Trailers, compatible swap-body flatbeds and loading aids



Turntable truck trailers



Truck semitrailers



Tandem truck trailers



Accessories



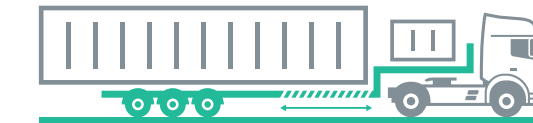
Car trailers



Truck trailers

TRANSPORT SOLUTIONS FOR TIMBER HOUSE BUILDING

Telescopic, expandable and equipped with a standardised stanchion system for wall element transport up to 30 t – Our interchangeable systems and loading aids solve the core logistical problems for modern carpentry businesses and timber house builders.



TELESCOPIC SEMITRAILERS

SW SERIES

THE TELESCOPIC SEMITRAILER FOR ACCEPTING SWAP-BODY PLATFORMS – MORE FLEXIBILITY FOR YOUR TRANSPORT GOODS.



Auwärter
TELE-CARGO-SYSTEMS

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Auwärter
TELE-CARGO-SYSTEMS

KEY FACTS

Things to know about your new Auwärter

The telescopic semitrailers in the SW series are among the most powerful truck mountings in modern timber transport. Available with 2 or 3 axles and with a maximum payload of up to 27 t, carpenters and 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 SW340 can be extended to a swap system compatible with drop-bed and platform swap bodies. With the help of the plug-in and lockable construction timber cross beam, long logs, round logs or squared lumber can be transported effortlessly even without swap bodies.

ARGUMENTS

Well thought out features

1 DROP SIDES

on flatbed semitrailer for securing load

2 TELESCOPIC CHASSIS FRAME

with integrated guide rollers and pneumatic locking

3 CONTAINER LOCKING

for acceptance of standard platforms and securing of 20" containers

4 OPTIONALLY AVAILABLE: ETS STEERING SYSTEM

Automatic 2 or 3 axle steering with manoeuvring option, can be manually operated by remote control

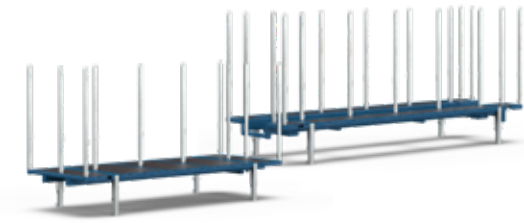
5 2 OR 3 AXLE AIR SUSPENSION UNIT

for raising and lowering



APPROPRIATE SWAP-BODY FLATBEDS

Expand your SW to include a swap body system with the compatible SWPU low loading platforms and SWP flatbed platforms.



OTHER ADVANTAGES

- > Light carriage design, available with 2 or 3 axles
- > Simple connection of the swap-body platform thanks to main beam guide and V guides at the rear
- > Particularly flexible thanks to flatbed and low-bed platform compatibility
- > Telescopic extension with guide rollers and pneumatic locking, can also be used without a swap-body platform
- > EDP coating (sand blasted, cathodic immersion priming, coating in RAL colours)

TECHNICAL DATA

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

	SW300	SW340
TECHNICALLY PERMISSIBLE GROSS WEIGHT	30,000 kg	34,000 kg
PAYLOAD - STANDARD	approx. 24,800 kg	approx. 27,000 kg
AXLE LOAD	2 x 10,000 kg	3 x 8,000 kg
LOAD HEIGHT WITH SWAP-BODY PLATFORM (LOADED)	approx. 890 mm	approx. 820 mm
FIFTH WHEEL LOAD	approx. 10,000 kg	approx. 10,000 kg
TYRES	235 / 75 R 175 twin	205 / 65 R 175 twin

ACCESSORIES



GIGABOX

- > Quick mounting fixed tarpaulin system for perfect all-round protection
- > Sustainable alternative to shrink wrap
- > Up to 10 m load length and 3.20 m height under tarpaulin, up to 13 m load length with rear door open
- > Compatible with all Auwärter loading aids

TELESCOPIC EXTENSION SW

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

FLOOR IN LOW-BED FRAME

- > Corrugated aluminium sheet
- > X stanchion pockets centrally along the length

DROP SIDES / FLATBED SEMITRAILER

- > for securing load

AUTOMATIC ELECTRO-HYDRAULIC STEERING SYSTEM

- > Steering axle and hydraulic steering cylinder
- > King pin with pulse-generating angle sensor
- > Remote control for manual operation

SAFETY PACKAGE

- > Oversized warning signs
- > Front and rear side LED lighting
- > Perimeter LED lighting which can be plugged in at the rear