

# OUR PRODUCTS

Trailers, compatible swap-body flatbeds and loading aids



Turntable truck trailers



Truck semitrailers



Tandem truck trailers



Accessories



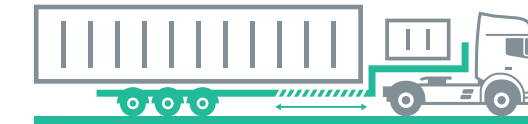
Car trailers



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

# X-SW SERIES

UNDERSTATED BUT STACKED HIGH – THE MODULAR EXPANDABLE X-SW TELESCOPIC SEMITRAILER SYSTEM.



**Auwärter**  
TELE-CARGO-SYSTEMS

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# KEY FACTS

Things to know about your new Auwärter

The X-SW series is one of the most powerful and best-selling telescopic semitrailers for wall element transport. The core of the X-SW concept is to create maximum loading height and flexibility for your load with a particularly low design height. Two or three steering axles ensure the highest level of steering ease and stability.

Timber construction specialists and carpentry businesses particularly appreciate the X-SW series because the base version can be upgraded to a

swap-body system at any time. Whether with or without swap-body platforms, for use as a low loader or as a flexible transport solution with our extendable frame – X-SW telescopic semitrailers adapt to your transport need cost effectively as needed.

## TECHNICAL DATA

The X-SW series also impresses in its standard configuration with sophisticated technology and quality, made in Germany.

	X-SW300	X-SW340
TECHNICALLY PERMISSIBLE GROSS WEIGHT	30,000 kg	34,000 kg
WIDTH IN LOW-BED (GUIDED-UNGUIDED)	approx. 718 / 1,220 mm	approx. 718 / 1,220 mm
PAYLOAD – STANDARD	approx. 24,000 kg	approx. 26,000 kg
LOAD HEIGHT (ABOVE THE WHEELS)	approx. 890 mm	approx. 820 mm
AXLE LOAD	2 x 10,000 kg	3 x 8,000 kg
LOADING HEIGHT LOW-BED (LOADED)	640 mm	600 mm
FIFTH WHEEL LOAD	approx. 10,000 kg	approx. 10,000 kg
TYRES	235 / 75 R 175 twin	205 / 65 R 175 twin

# ARGUMENTS

Well thought out features

### 1 COMPATIBLE WITH LOW-BED OR STANDARD SWAP-BODY PLATFORMS

for optimum, flexible load planning

### 2 TELESCOPIC EXTENSION

up to 3,000 mm, optionally lockable every 500 mm, integrated patented cable reel, pneumatic locking pin securing device

### 3 LOW-BED CONSTRUCTION

optimised low-bed width and height

### 4 AVAILABLE OPTIONS: ETS STEERING SYSTEM

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

### 5 2X1 LOAD-SECURING RINGS IN OUTER FRAME

allow individual load securing even for wide transports

### 6 X STANCHION (TRANSPORT STANCHION)

for optimal load securing of wall elements



## ACCESSORIES

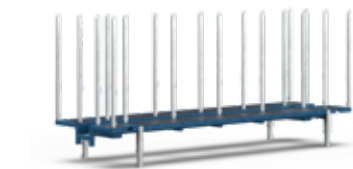


### GIGABOX

- › 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

## APPROPRIATE SWAP-BODY FLATBEDS

Expand your X-SW to include a swap body system with the compatible X-SWPU low loading platforms and XP-BDF flatbed platforms.



## OTHER ADVANTAGES

- › Maximum load volumes thanks to low loading height and wide low bed
- › Patented low-mounted air suspension unit for maximum width and depth between the wheels
- › Low unladen weight thanks to robust light-weight construction
- › Transport of wall elements and goods also possible without swap-body platform
- › EDP coating (sand blasted, cathodic immersion priming, coating in RAL colours)

### AUTOM. ELECTRO-HYDRAULIC STEERING SYSTEM

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

### TELESCOPIC EXTENSION

- › up to 3,000 mm, optionally lockable every 500 mm, integrated patented cable reel, pneumatic locking pin securing device
- › Optionally with sliding table

### SAFETY PACKAGE

- › LED all round lighting that can be plugged in at the rear, oversized warning signs front and rear, side LED lighting

### DRIVE-ON FLOOR

- › Floor and outer frame for rubber-tyred vehicles (e.g. lifting platforms and telescopic forklifts)
- › Loading supports at back left and right
- › 3 heavy duty load-securing rings on each sides in the outer frame for chain lashing

### ALUMINIUM DRIVE-ON RAMP

- › For easy loading of rubber-tyred vehicles
- › Heavy loads with minimal weight due to well-engineered design and robust, lightweight aluminium construction

### X STANCHION (TRANSPORT STANCHION)

- › for optimal load securing of wall elements