3-axle timber/stanchion trailer - with platform



Product benefits

- Lightweight frame made from special high-strength NAXTRA steel
- ExTe stanchion pockets with reinforcement brackets incl. 2-part ExTe stanchions 144-S with bolt fastening (load capacity: 7 t/pair)
- Steel stud plate floor, 5/7 mm, tack-welded
- Air suspension unit in off-road design
- Installation of axles from well-known manufacturers such as SAF or BPW
- OPTIONAL: Autonordic heavy-duty band winch with 10 m belt incl. triangle and clamp
- OPTIONAL: Mudguard easily removable with spring compressor, for simple snow chain application
- OPTIONAL: Fixed crane bracket at front, incl. bogie fixation
- OPTIONAL: ExTe stanchions 144-SV with quick-release fasteners
- OPTIONAL: Version with twin tyres
- OPTIONAL: SmartBoard for reading data on vehicle display (mileage, axle assembly load, brake diagnostics etc.)

Product details

TYPE DESIGNATION

3-AXLE STANCHION PLATFORM TRAILER

WEIGHTS

Gross weight (techn.): 27 t

Gross weight (perm.): 24 t

Tare weight: approx. 4.7 t

DIMENSIONS

Platform length: approx. 7,000 mm

Total width: 2,550 mm

Loading height, unladen: approx. 1,380 mm

FRAME

Naxtra welded steel frame construction

Reinforced external lashing frame, 5 mm

Low-maintenance ball bearing turntable

11 pairs of recessed 4 t lashing points

CHASSIS

Air suspension without lifting and lowering device,

bellow diameter 360 mm

Low-maintenance air-sprung axles, each with 9 t axle load

S-cam brake 420/180 mm, autom. brake linkage adjuster

Reinforced axle beam (off-road version)

Tyres:

6 x 385/65 R 22.5 160J, manufacturer as per factory specifications

6 steel wheel rims 11.75 x 22.5, 10-hole, without rim offset, silver

DRAWGEAR

Fixed drawbar, 40 mm drawbar eye, brought together at the front (Y design) with silent bushing and mechanical fork lock

BRAKE SYSTEM

Brake system according to EC Directive 71/320 or ECE R13

Two-line brake

EBS

Wabco 4S3M = 1st and 3rd axles sensed

RSS - stability program

Spring-loaded parking brake on 2nd and 3rd axles

FLOOR

Steel stud plate, 5/7 mm, tack-welded

ELECTRICAL EQUIPMENT

24 V lighting system according to EC Directive 76/756/EEC

2 seven-chamber tail lights in underride protection

LED side marker lights

2 clearance lamps

2 contour lights

Fixed cable(s) with 2 x 7-pin or 1 x 15-pin connector

PAINTWORK

Blasted with steel granulate, treated with zinc dust primer and spray painted

2-component acrylic paints for commercial vehicles (standard RAL or truck colour)

Stanchions in original orange signal colour

Plastic and hot-dip galvanised parts unpainted,

powder-coated attachments/installation parts black

Reflective contour marking strips across entire length of sides and on the rear (white on sides and red at rear by default), according to ECE 48

ACCESSORIES

Rear markings as per ECE standards

ATTACHMENTS

Wheel chock(s) as per regulations

Plastic mudguards with spray protection as per regulations (non-removable)

Aluminium underride protection, coated white

"Schwarzmüller" rubber apron on the underride protection, over the entire width

Side impact protection made from aluminium profiles as per regulations, coated black

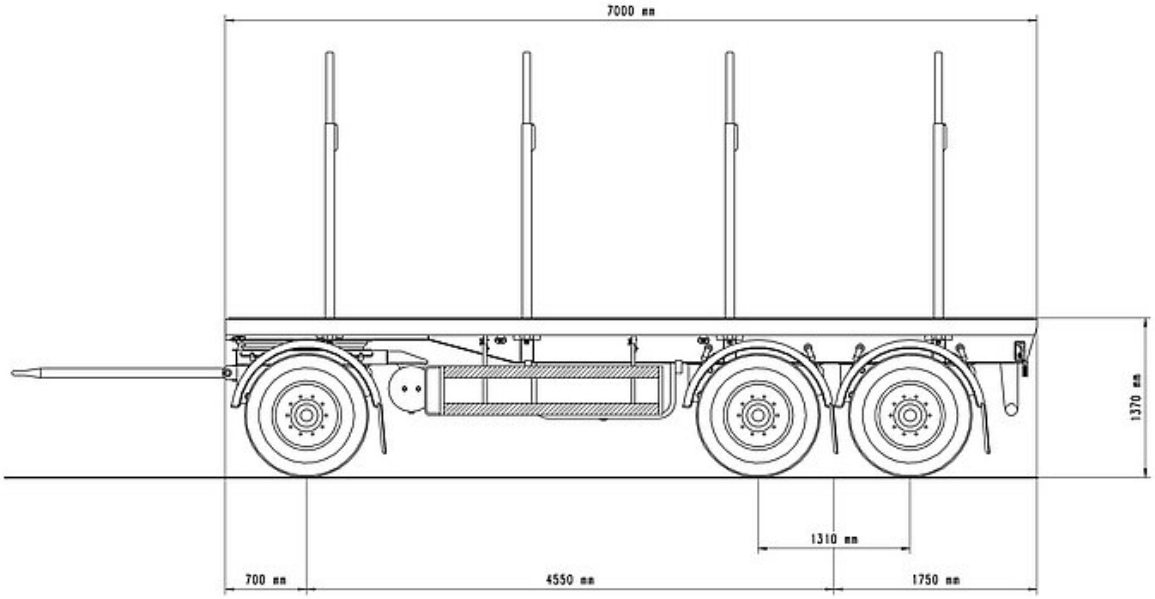
STANCHIONS

4 recessed stanchion pockets on both left and right incl. reinforcement brackets

4 pairs of 2-part ExTe stanchions 144-S with bolt fastening, load height:

max. 2,800 mm, load capacity of stanchions: max. 7 t per pair (minimal

stanchion inclination inwards), distribution: approx. 800 mm from front, then approx. 1,800 mm, approx. 1,800 mm, approx. 1,800 mm


7000 mm
1370 mm
1310 mm
700 mm
4550 mm
1750 mm