

Centre-axle timber/stanchion trailer - without platform



Product benefits

- Lightweight frame made from special high-strength NAXTRA steel
- ExTe trailer stanchions incl. 2-part ExTe stanchions 144-S with bolt fastening (load capacity: 7 t/pair)
- Stanchions mounted via welded clamps
- Gripper deflector plates on frame side members
- Air suspension unit in off-road design
- Installation of axles from well-known manufacturers such as SAF or BPW
- OPTIONAL: Steel stud plate cover between frame side members
- OPTIONAL: Fixed crane bracket at front, incl. bogie fixation
- OPTIONAL: Steel pipe transverse support, tapered on both outer sides, mounted via clamp fastening
- OPTIONAL: 20 t total weight with 2 x 10 t air-sprung axles and twin tyres
- OPTIONAL: Mudguard easily removable with spring compressor, for simple snow chain application
- OPTIONAL: Autonordic heavy-duty band winch with belt



Product details

TYPE DESIGNATION

CENTRE-AXLE STANCHION TRAILER - WITHOUT PLATFORM

WEIGHTS

Gross weight (perm.): 18 t

Gross weight (techn.): 19 t with 1 t drawbar load

Tare weight: approx. 3.1 t

DIMENSIONS

Frame length: approx. 5,000 mm

Total width: 2,550 mm

Unladen loading height up to upper stanchion edge: approx. 1,320 mm

(trailer stanchions not in wheel area)

FRAME

Naxtra centre-axle welded steel frame construction

Drawbar with height-adjustable (- approx. 110 mm) screw-on drawbar eye, 50 mm,
for centre-axle heavy-duty coupling, for 0 mm truck superstructure (not low-coupled)
and unladen coupling height approx. 800 - max. 1,000 mm
gripper deflector plates approx. 200 mm long

CHASSIS

Air suspension without lifting and lowering device, bellow diameter 360 mm

BRAKE SYSTEM

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

Two-line brake

EBS - electronic brake system

Knorr 2S2M = 2nd axle sensed

RSS - stability program

Spring-loaded parking brake on 2nd axle

Steel air tank

Brake valves etc. mounted with protection or cover

FLOOR

Cover between the frame longitudinal beams, 12 mm resin-coated panels



STANCHION BODY

2 ExTe trailer stanchions 144-S with 2-part stanchions incl. bolt fastening, load height: max. 2,800 mm, load capacity of stanchions: max. 7 t per pair (minimal stanchion inclination inwards), mounted/movable by means of welded clamp fastening 1 lashing point for belt hooks per stanchion on left and right

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 on underride protection

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

4 single wheel 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

AXLES

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:

 $4 \times 385/65$ R 22.5 160J, manufacturer as per factory specifications 4 steel wheel rims 11.75×22.5 , 10-hole, without rim offset, silver

SUPPORT FIXTURES

1 mechan. support jack with hand crank at front



Product impressions



Total of 2 ExTe stanchions incl. dual-part ExTe stanchions 144 with screw attachment (loading capacity 7 t/pair)



Height-adjustable drawbar for centre-axle heavy-duty coupling





