

# 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  $11.75 \times 22.5$ , 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





