

# 3-axle low-loader trailer with straight platform



## Product benefits

- High point loading due to narrow cross member spacing
- Waterproofed softwood floor, protruding beyond frame profiles
- 5 pairs of recessed foldable lashing rings
- Installation of axles from well-known manufacturers such as SAF or BPW
- OPTIONAL: Foldable, pivoting extensions, incl. extension planks for transporting wide loads
- OPTIONAL: Offset drawbar with pivoting eye 40 + 50 mm
- OPTIONAL: Version with side walls
- OPTIONAL: 2-part loading ramps with motor-hydraulic ramp actuators
- OPTIONAL: Ramps with hydraulic lateral movement, operated on semitrailer
- OPTIONAL: Plug-in retaining rails
- OPTIONAL: SmartBoard for reading data on vehicle display (mileage, axle assembly load, brake diagnostics etc.)

## Product details

### TYPE DESIGNATION

3-AXLE LOW LOADER TRAILER - TYPE TÜP

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### WEIGHTS

Gross weight (techn.): 30 t

Payload: approx. 24 t

Gross weight (perm.): 24 t

Tare weight: approx. 5,9 t

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### DIMENSIONS

Approx. 7,000 mm = flat load surface

Approx. 1,000 mm = rear access slope

Total width: 2,550 mm

Loading height, laden: approx. 960 mm

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### FRAME

Welded steel construction without front frame offset or body offset

and drive-on taper at rear

4 pairs of mounting pockets for 100 x 50 mm tubular posts in external frame

Recess in access slope for excavator shovel linkage

6 pairs of lashing points under external frame

5 pairs of recessed foldable 5 t lashing rings in floor (10 t techn. tensile strength)

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### CHASSIS

Reinforced, maintenance-free parabolic springs

Low-loader axles, each with 11 t axle load

S-cam brake 300/200 mm, autom. brake linkage adjuster

Dual-axle compensation

Tyres :

12 x 2 4 5/7 0 R 17.5 14 3 J, manufacturer as per factory specifications

12 steel wheel rims 6.75 x 17.5, 10-hole, with rim offset, silver

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## **BRAKE SYSTEM**

Brake system according to EC Directive 71/320 or E CE R13

Two-line brake

EBS - electronic brake system

Wabco 4S3M = 1st and 2nd axles sensed

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

Steel air tank

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## **FLOOR**

Softwood floor 50 mm, waterproofed, protruding approx. 5 - 10 mm beyond frame profiles

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## **RAMPS**

2 foldable, 1-part loading ramps, approx. 2,700/710 mm, with hardwood flooring

Ramp width manually adjustable by approx. 550 mm, with rod,

(min. spacing approx. 295 mm up to max. total width of 2,815 mm)

lockable in driving position using chains with turnbuckle

2 autom. folding supports at rear

Lifting aid with coil spring

## **ELECTRICAL EQUIPMENT**

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

2 five-chamber tail lights on ramps

LED side marker lights

2 clearance lamps

2 contour lights

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

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## **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)

Plastic and hot-dip galvanised parts (extensions etc.) unpainted,  
powder-coated attachments/installation parts and drawbar 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

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## **ACCESSORIES**

Rear markings as per ECE standards

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## **ATTACHMENTS**

Wheel chock(s) as per regulations

Plastic mudguards or splashguards with spray protection as per regulations

Side impact protection

Spare wheel well for 1 spare wheel

Centre of gravity marking

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## **DRAWGEAR**

Fixed drawbar, 40 mm drawbar eye, 5° angle ,  
with silent bushing

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## Product impressions



3-axle low loader trailer with straight platform



OPTIONAL: Version with side walls





Bogie at front incl. drawbar and pull-out warning signs on frame for transporting wide loads



2 folding single-part loading ramps with hardwood flooring





OPTIONAL: Foldable, pivoting extensions, incl. extension planks for transporting wide loads



Waterproofed softwood floor, protruding beyond frame profiles





5 pairs of recessed, foldable lashing eyes



Offset drawbar with pivoting eye, 40 + 50 mm

