2-axle platform trailer – building materials



Produktvorteile und Optionals

? Reinforced frame construction for 14 t point load over 3 m at centre of gravity
? Fixed aluminium hollow profile front wall with 2 full-height centre supports
? Aluminium hollow profile rear wall, internally riveted frame, foldable, with Kinnegrip double locking
? Double floor consisting of subfloor with integrated steel omega profiles beneath resin-coated wear floor (stacker axle load: 5,460 kg)
? Aluminium hollow profile side walls, 1,000/25 mm, with Kinnegrip double locking
? Installation of axles from well-known manufacturers such as SAF or BPW
? OPTIONAL: Smooth steel plate floor or steel stud plate floor, tack-welded to external frame
? OPTIONAL: Perforated external frame with approx. 100 mm hole spacing, 50/30 mm slot, for securing 2 t per lashing point
? OPTIONAL: Reinforced body with load securing certified according to DIN EN 12642 Code XL
? OPTIONAL: Weather-resistant larch or hardwood floor, 40 mm, with top-hat profile over side members, without secondary floor
? OPTIONAL: Cement cover consisting of roof arches inserted directly into the central and rear corner posts
? OPTIONAL: Pull-out drawbar, max. 600 mm adjustment, with Getofix drawbar support

Fahrzeugdetails

TYPE DESIGNATION

2-AXLE PLATFORM TRAILER - BUILDING MATERIALS

WEIGHTS

Gross weight (techn.): 18 t

Tare weight: approx. 3. 6 t

DIMENSIONS

Internal platform length: approx. 7,100 mm

Internal platform width: approx. 2,480 mm

Total width: 2,550 mm

Loading height, unladen approx. 1, 35 0 mm,

clearance between tyres and frame at front approx. 13 0 mm

FRAME

Welded steel frame construction, reinforced for 14 t point load

over 3 m at centre of mass

CHASSIS

Air suspension without lifting and lowering device

Low-maintenance air-sprung axles with 430 mm disc brakes,

each with 9 t axle load

Tyres:

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

4 steel wheel rims 11.75 x 22.5, 10-hole, 120 mm rim offset, silver

BRAKE SYSTEM

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

Two-line brake

EBS - electronic brake system

Wabco 4S3M = both axles sensed

RSS - stability program

Spring-loaded parking brake on 2nd axle

Steel air tank

FLOOR

Spruce subfloor, 30 mm, lengthwise

Galvanised steel omega profiles in subfloor

Secondary floor made from resin-coated birch plywood, 9 mm, flush with external frame

(floor load capacity: 5,460 kg stacker axle load acc. to CSC)

SIDE WALLS

Fixed aluminium hollow profile front wall, 1,200 mm, with 2 full-height centre supports

Front wall reinforced inside with 3/5 mm aluminium chequer plate, approx. 650 mm

high

2-part aluminium hollow profile side walls, 1,000/25 mm, with vertical and horizontal rubber seal and internally riveted frame, with Kinnegrip double locking

Foldable aluminium hollow profile rear wall, 1,000 mm high, with vertical and horizontal rubber seal and internally riveted frame, with Kinnegrip double locking

2 folding steps

ELECTRICAL EQUIPMENT

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

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)

Plastic and hot-dip galvanised parts unpainted,

powder-coated attachments/installation parts black

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

ACCESSORIES

Rear markings as per ECE standards

ATTACHMENTS

Rear crash guard

Side wall stop buffer

Wheel chock(s) as per regulations

Single wheel plastic mudguards with spray protection as per regulations

Aluminium underride protection, coated white

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

1 spare wheel bracket for 1 spare wheel

Peg for tarpaulin below external frame

POSTS

Integrated extended lever locks, Kinnegrip system

2 front corner posts, bolted to front, in front wall height

2 Kinnegrip centre posts, foldable and removable, in side wall height

2 rear Kinnegrip corner posts, foldable and removable, side-mounted, in side wall height

DRAWGEAR

Fixed drawbar, 2,000 mm long , 40 mm drawbar eye (spacing approx. 1,750 mm - for truck superstructure approx. 0 mm) with silent bushing

Impressionen



2-axle platform semitrailer - building materials



Reinforced frame design for point loading 14 t on 3 m in the centre of gravity



Fixed aluminium hollow profile front wall with 2 centre supports to the top



Aluminium hollow profile rear wall, internally riveted frame, foldable, with Kinnegrip double locking



External frame with 15 pairs of recessed lashing points for load securing



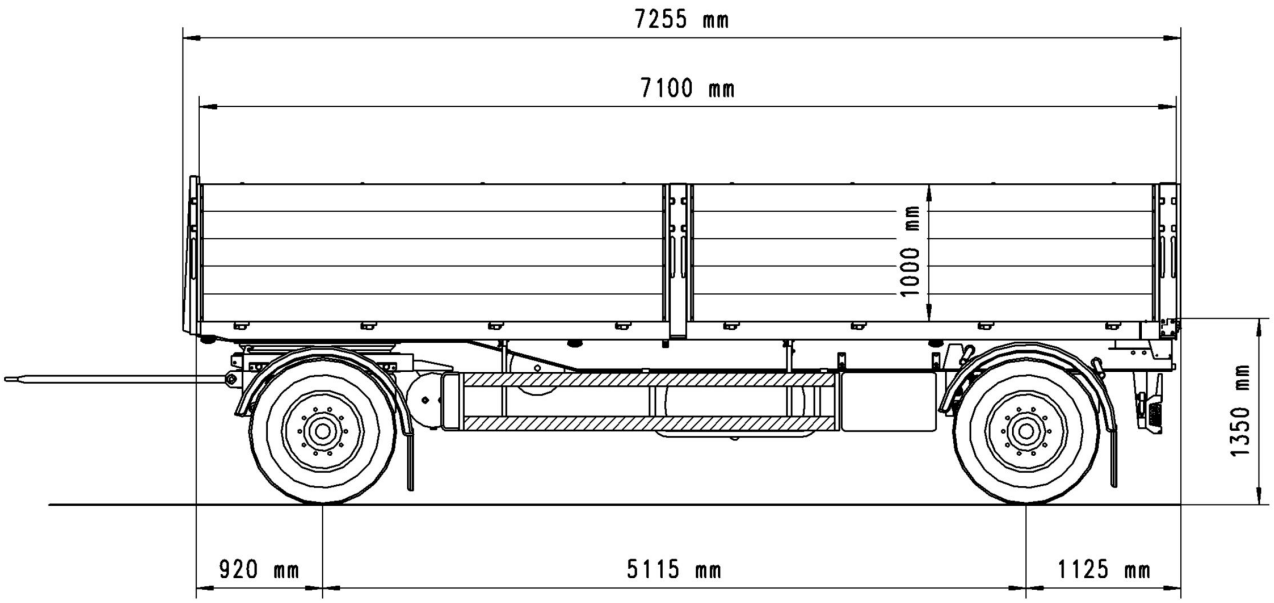
OPTIONAL: Perforated external frame with approx. 100 mm hole spacing, 50/30 mm slot, for securing 2 t per lashing point



Double floor consisting of subfloor with integrated steel omega profiles beneath resin-coated wear floor (stacker axle load: 5,460 kg)



OPTIONAL: Weather-resistant larch wood floor 40 mm, without secondary floor


7255 mm
7100 mm
1000 mm
1350 mm
920 mm
5115 mm
1125 mm