# 2-axle 3-way tipper trailer – long-haul transport




## Produktvorteile und Optionals

? Conical, trapezoidal profile side members in high-strength, lightweight design with small bottom panels for high dent resistance and shock absorption
? Hard chrome-plated, high-quality tilt cylinder
? Installation of axles from well-known manufacturers such as SAF or BPW
? OPTIONAL: Aluminium hollow profile attachment panels, 40/2/2 mm, with labyrinth seal
? OPTIONAL: Grain feeder, approx. 400/400 mm with side-mounted Dosing lever in rear wall and water guard plate
? OPTIONAL: Standing platform comprising aluminium safety grid with guardrail and step unit
? OPTIONAL: Plastic roller tarpaulin incl. aluminium pole and hand crank
? OPTIONAL: Electropneum. side wall pendulum locking with switch operation in cab
? OPTIONAL: Aluminium flap on lateral central locking shaft
? OPTIONAL: Foldable lashing rings
? OPTIONAL: Tipper body in weight-optimised, self-supporting aluminium construction

# Fahrzeugdetails

## TYPE DESIGNATION

2-AXLE 3-WAY TIPPER TRAILER - LONG-HAUL TRANSPORT  For pallet and grain transport etc.

## DIMENSIONS

Internal length: approx. 7,300 mm  Internal width: approx. 2,460 mm  Total width: 2,550 mm  Loading height, unladen: approx. 1,390 mm

## FRAME

Naxtra welded steel frame construction - low design height  Connector lock for tipper body with cross-over protection

## CHASSIS

Air suspension with autom. lowering device via inductive switch  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 Spring-loaded parking brake on 2nd axle  EBS - electronic brake system  Wabco 4S3M = both axles sensed  RSS - stability program  Steel air tank

## TIPPING SYSTEM

1 tipper cylinder for 3-way tipping, approx. 30 t initial lifting force,  1 arrester cable Rearward tipping angle: approx. 38Â°  1-pipe system with hydraulic connecting hose incl.  plug-in coupling NW13, without truck attachments

## ELECTRICAL EQUIPMENT

24 V lighting system according to EC Directive 76/756/EWG  2 seven-chamber tail lights  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) 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

## ATTACHMENTS

Wheel chock(s) as per regulations  Noise dampers  Single wheel plastic mudguards with spray protection as per regulations  Fixed aluminium trapezoidal underride protection, unpainted  1 spare wheel bracket for 1 spare wheel  Side impact protection made from aluminium profiles as per regulations, coated black  Tarpaulin hooks on hinges

## WEIGHTS

Gross weight (techn.): 18 t  Payload: approx. 13-14 t  Tare weight: approx. 4. 7 t

## TIPPING LOADING RAMP

Full-steel welded construction with fine-grained special steel floor panels, 5 mm  (slight floor unevenness possible due to weld distortion)

## SIDE WALLS

Grain-tight side wall mounting with labyrinth sealing system  Fixed steel plate front wall, 3 mm, approx. 980 mm high  2-part aluminium hollow profile side walls, 40 mm, approx. 980 mm high, (top and bottom profiles reinforced 4/2 mm, 3 x 200 mm intermediate profiles 2/2 mm), with vertical special sealing groove, without bracket recess, foldable with extended swivel bolt locks and spring lifting aid, hinged with man. central locking (operated separately for each wall)  Aluminium hollow profile rear wall, 40/2/2 mm, approx. 980 mm high,  foldable with extended swivel bolt locks and hinged with man. central locking

## ACCESSORIES

Rear markings as per ECE standards

## POSTS

2 fixed front corner posts, integrated in front wall  2 foldable centre posts, in side wall height  2 fixed rear corner posts, welded to sides, in side wall height  Tension chain with fastener for centre posts

## DRAWGEAR

Fixed drawbar , 40 mm drawbar eye , with silent bushing and drawbar locking device

# Impressionen




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OPTIONAL: Aluminium flap on lateral central locking shaft




Conical trapezoidal profile side members in high-strength, lightweight design with small bottom panels for high dent resistance and shock absorption



OPTIONAL: Standing platform comprising aluminium safety grid with guardrail and step unit




OPTIONAL: Grain feeder approx. 400/400 mm with side-mounted dosing lever in rear wall and water guard plate



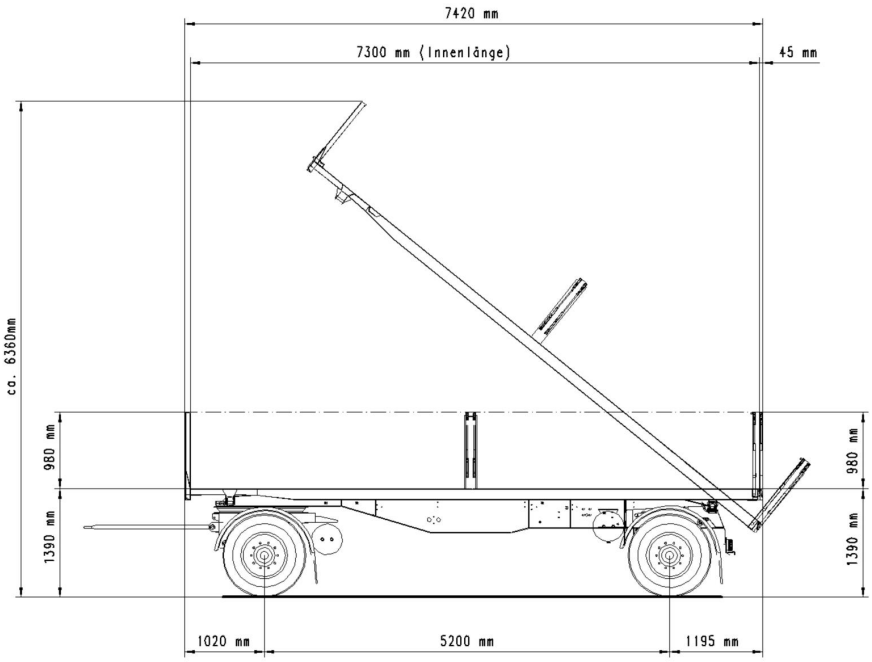
OPTIONAL: With tensioning chains and fasteners on the centre columns and attachment centre columns



Front view - fixed steel sheet front wall and drawbar with silent bushing




Aluminium hollow profile rear wall, folding and hinged with man. central locking and OPTIONAL pivoting as door leaf


7420 mm
7300 mm (Innenlänge)
45 mm
ca. 6360mm
980 mm
1390 mm
980 mm
1390 mm
1020 mm
5200 mm
1195 mm