3-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

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

DIMENSIONS

Internal length: approx. 8,500 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 : 6 x 385/65 R 22.5 160J, manufacturer as per factory specifications 6 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 and 3rd axles EBS - electronic brake system
Wabco 4S3M = 1st and 3rd axles sensed RSS - stability program Steel air tank

TIPPING SYSTEM

1 tipper cylinder for 3-way tipping, approx. 40 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 Side impact protection made from aluminium profiles as per regulations, coated black Fixed aluminium trapezoidal underride protection, unpainted 1 spare wheel bracket for 1 spare wheel Tarpaulin hooks on hinges

WEIGHTS

Gross weight (techn.): 27 t Gross weight (perm.): 24 t Payload: approx. 18 t Tare weight: approx. 5. 8 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

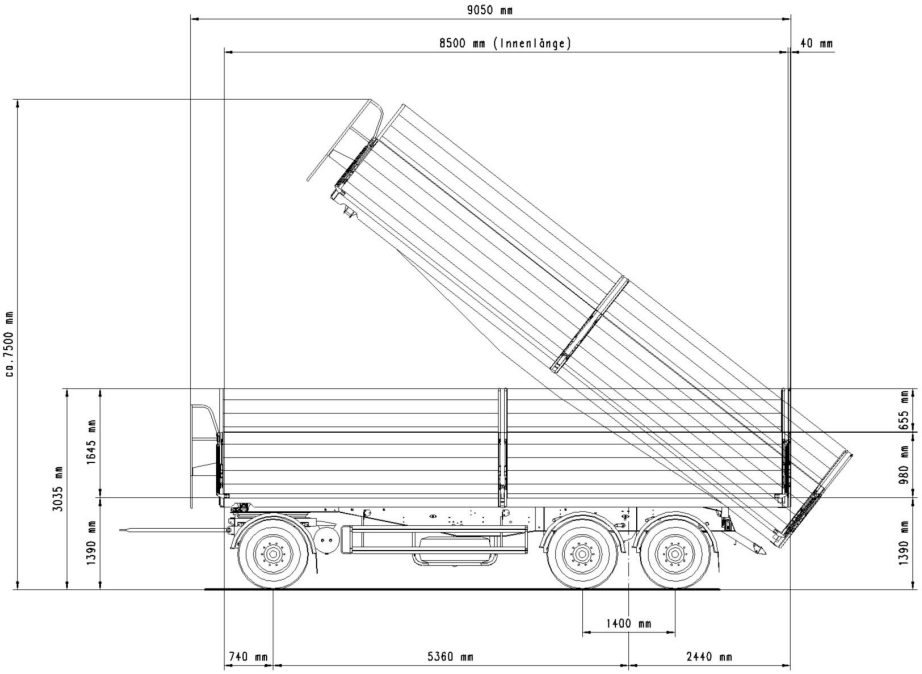
Rear markings as per ECE standards

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


9050 mm
8500 mm (Innenlänge)
40 mm
ca. 7500 mm
3035 mm
1645 mm
1390 mm
655 mm
980 mm
1390 mm
1400 mm
740 mm
5360 mm
2440 mm