3-axle 3-way tipper trailer – building site



Produktvorteile und Optionals

? Tipper body construction using conical, trapezoidal profile side members in high-strength, lightweight design with small bottom panels for high dent resistance and shock absorption
? Insulated hollow chamber body for slow cooling, freezing and adhesion of load
? Hard chrome-plated, high-quality tilt cylinder
? Installation of axles from well-known manufacturers such as SAF or BPW
? OPTIONAL: Pull-out drawbar, max. 600 mm adjustment, with Getofix drawbar support
? OPTIONAL: Bordmatic (= hydraulically folding side wall) on left side
? OPTIONAL: Reinforced side walls with material-repellent membrane construction made from fine-grained special steel panels
? OPTIONAL: Electropneum. side wall pendulum locking with switch operation in cab
? OPTIONAL: Aluminium flap on lateral central locking shaft
? OPTIONAL: Standing platform comprising aluminium safety grid with guardrail and step unit
? OPTIONAL: Foldable lashing rings

Fahrzeugdetails

TYPE DESIGNATION

3-AXLE 3-WAY TIPPER TRAILER - BUILDING SITE For handling bulk materials such as sand, gravel, rubble, ground excavation etc. on building sites

DIMENSIONS

Internal length: approx. 7,300 mm Internal width: approx. 2,420 mm Total width: 2,550 mm Loading height, unladen: approx. 1,390 mm

FRAME

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

CHASSIS

Air suspension with autom. lowering device via inductive switch Drum brake axles, S-cam brake 420/180 mm, autom. brake linkage adjuster 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
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 Fixed aluminium trapezoidal underride protection, unpainted Single wheel plastic mudguards with spray protection as per regulations 1 spare wheel bracket for 1 spare wheel Side impact protection made from aluminium profiles as per regulations, coated black Hooks for dosing chains on swivelling rear wall

WEIGHTS

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

Fixed steel plate front wall, 3 mm, approx. 900 mm high 2-part reinforced aluminium hollow profile side walls, 60/40 mm, approx. 780 mm high, 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, 60/40 mm, approx. 780 mm high, foldable with extended locks and hinged with man. central locking

ACCESSORIES

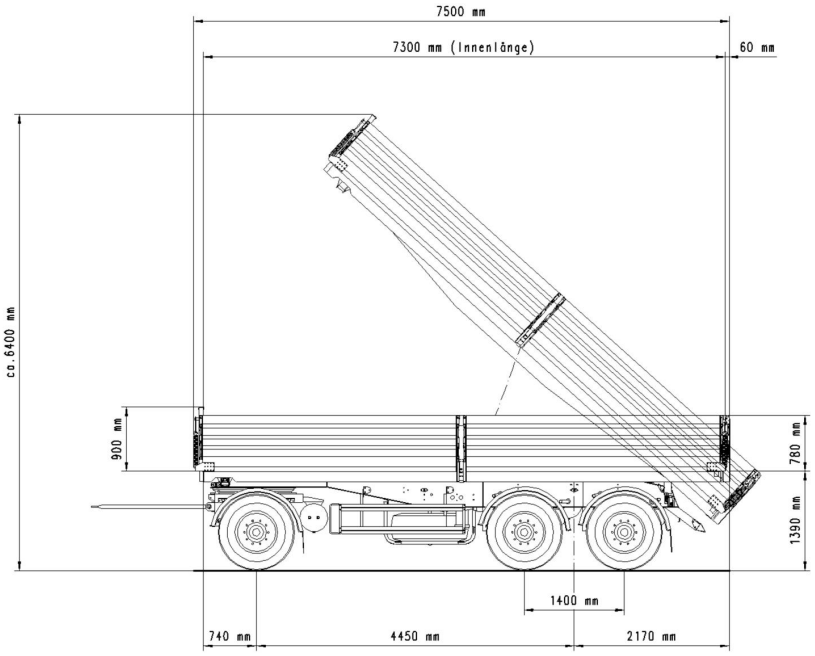
Rear markings as per ECE standards

POSTS

2 fixed centre posts in side wall height 2 fixed rear corner posts in side wall height, welded to sides

DRAWGEAR

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


7500 mm
7300 mm (Innenlänge)
60 mm
ca. 6400 mm
900 mm
780 mm
1390 mm
1400 mm
740 mm
4450 mm
2170 mm