

2-axle 3-way tipper trailer - building materials



Product benefits

- Insulated hollow chamber body for slow cooling, freezing and adhesion of load
- 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
- Hard chrome-plated, high-quality tilt cylinder
- Installation of axles from well-known manufacturers such as SAF, BPW or JOST
- OPTIONAL: Pull-out drawbar, max. 600 mm adjustment, with Getofix drawbar support
- OPTIONAL: Foldable lashing rings
- 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: Standing platform comprising aluminium safety grid with guardrail and step unit

Product details

TYPE DESIGNATION

2-AXLE 3-WAY TIPPER TRAILER - BUILDING MATERIALS

For lightweight materials and pallets in the building materials trade

WEIGHTS

Gross weight (techn.): 18 t

Payload: approx. 13 t

Tare weight: approx. 4.6 t

DIMENSIONS

Internal length: approx. 6,600 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

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 :

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

4 steel wheel rims 11.75 x 22.5, 10-hole, without rim offset , silver

DRAWGEAR

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

BRAKE SYSTEM

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

Two-line brake

1 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
1-pipe system with hydraulic connecting hose incl.
plug-in coupling NW13, without truck attachments

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, 40/4/2 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, 40/4/2 mm, approx. 780 mm high, foldable with extended locks
and hinged with man. central locking

POSTS

2 foldable/removable centre posts in side wall height with tension chain
2 fixed rear corner posts in side wall height, welded to sides

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

ACCESSORIES

Rear markings as per ECE standards

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

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

1 spare wheel bracket for 1 spare wheel

