

# 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

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### 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

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### FRAME

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

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### 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

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## **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

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## **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

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## **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

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## **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

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## **TIPPING LOADING RAMP**

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

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## **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

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## **POSTS**

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

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## **DRAWGEAR**

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

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