

3-axle 3-way tipper semitrailer - building site



Produktvorteile und Optionals

- ☐ Stable and torsionally rigid chassis construction with additional torsion tubes for 3-way tipping
- ☐ Conical, trapezoidal profile side members in high-strength, lightweight design with small bottom panels for high dent resistance and shock absorption
- ☐ Hollow profile side walls with manual central locking (operated separately for each wall)
- ☐ Foldable underride protection for road-finishing use
- ☐ Foldable lashing rings
- ☐ Full-steel welded construction with fine-grained special steel floor panels, 5 mm
- ☐ Installation of axles from well-known manufacturers such as SAF or BPW
- ☐ OPTIONAL: Spare wheel bracket with swivel boom and winch on front wall
- ☐ OPTIONAL: Electropneumatic side wall pendulum locking
- OPTIONAL: Standing platform at front wall comprising aluminium safety grid and guardrail
- ☐ OPTIONAL: Plastic roller tarpaulin incl. aluminium tube and hand crank
- ☐ OPTIONAL: Dosing unit for hinged rear wall with towing pin



Fahrzeugdetails

TYPE DESIGNATION

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

DIMENSIONS

Internal length: approx. 7,150 mm Internal width: approx. 2,420 mm Total width: 2,550 mm Loading height, unladen: approx. 330 mm over fifth-wheel coupling

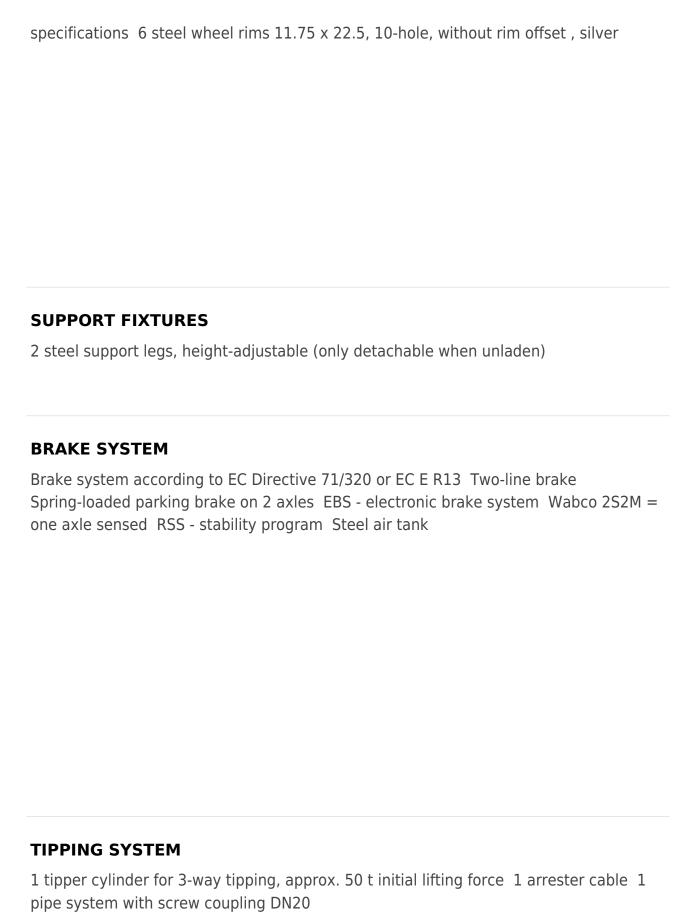
FRAME

Naxtra welded steel frame construction Connector lock for tipper body with cross-over protection Replaceable 2" kingpin

CHASSIS

Air suspension with autom. lowering device via inductive switch and lowering lock via rotary switch on semitrailer air suspension unit with low-maintenance 430 mm disc brake axles, off-road version, 3×9 t rigid, wheelbase $2 \times 1,310$ mm. Autom. lifting front axle = raised or lowered according to weight, as well as forced lowering incl. integr. speed-restricted moving-off aid with button operation in cab (no button installation on our part). Tyres: $6 \times 385/65$ R 22.5 160J, manufacturer as per factory







TIPPER BODY
ROLLER TARPAULIN
ELECTRICAL EQUIPMENT
24 V lighting system according to EC Directive 76/756/E WG 2 seven-chamber tail lights LED side marker lights 2 clearance lamps 2 contour lights 2 x 7-pin / 1 x 15-pin socket

Blasted with steel granulate, treated with zinc dust primer and spray painted

PAINTWORK



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 **CONTOUR MARKINGS ACCESSOIRES ATTACHMENTS** Wheel chock(s) as per regulations Noise dampers Single wheel plastic mudguards

protection, unpainted

with spray protection as per regulations Foldable aluminium trapezoidal underride



WEIGHTS

Gross train weight (perm.): 40 t Gross weight (techn.): 39 t Axle assembly load (techn.): 27 t Fifth-wheel load (techn.): 12 t Payload: approx. 27 t Tare weight: approx. 6.6 t



Impressionen



OPTIONAL: Spare wheel bracket with swivel boom and winch on front wall



Steel sheet rear wall, hinged with raised bearing and autom. pneumatic lock





Stable and torsionally rigid chassis design with additional torsion tubes for 3-way tipping



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





Fixed steel sheet front wall with lashing eyes, ladder and retaining brackets



Manual central locking to open the side walls using a lever and central locking shaft





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Foldable underride protection for road-finishing use



