

# 3-way tipper body for 3A truck - long-haul transport



## Product benefits

- 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
- Grain-tight side wall mounting with labyrinth sealing system
- OPTIONAL: Aluminium hollow profile attachment panels, with labyrinth seal, hinged at sides and rear
- OPTIONAL: Grain feeder, approx. 400/400 mm with side-mounted dosing lever in rear wall
- OPTIONAL: Foldable lashing rings
- OPTIONAL: Plastic roller tarpaulin incl. aluminium pole and hand crank
- OPTIONAL: Electropneumatic side wall locking with switch operation in cab
- OPTIONAL: Aluminium flap on lateral central locking shaft
- OPTIONAL: Tipper body in weight-optimised, self-supporting aluminium construction

## Product details

### TYPE DESIGNATION

3-WAY TIPPER BODY ON 3-AXLE TRUCK - LONG-HAUL TRANSPORT

For pallet and grain transport etc.

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### WEIGHTS

Body weight: approx. 2.9 t

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### DIMENSIONS

Internal length: approx. 7,100 mm

Internal width: approx. 2,460 mm

Total width: 2,550 mm

Body height, loading height etc. can only be checked and announced upon specification of the exact truck data

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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 black

Reflective contour marking strips across entire length of sides (continuing onto truck cab) and all-round contour marking at rear (white on sides and red at rear by default), according to ECE 48

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### ACCESSORIES

Rear markings as per ECE standards

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### ATTACHMENTS

Tipper body rubber centre support

Bracket for wheel chock(s)

Tarpaulin hooks on hinges

Rubber bump stops on end plate

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### SIDE WALLS

Grain-tight side wall mounting with labyrinth sealing system

Fixed steel plate front wall, 3 mm, approx. 1,640 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

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## **SUBFRAME**

Continuous side members with tilt cylinder bearings and outriggers

Low body height

Connector lock for tipper body with cross-over protection

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## **HIGH-PRESSURE HYDRAULIC TIPPING SYSTEM**

20 t tilt cylinder for 3-way tipping, with safety rope,

Rearward tipping angle: approx. 38°

60 l pump for direct flange mounting, 45 l oil reservoir with oil filling,  
pneum. tip valve with overpressure protection and actuation in cab

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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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## **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

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## Product impressions



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



Aluminium hollow profile rear wall and additional option with grain feeder approx. 400/400 mm with side-mounted dosing lever





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