

# Steel segment tipper body for 4A truck



## Product benefits

- Weight-optimised, torsionally rigid subframe construction
- Specially canted Hardox body for maximum impact and wear protection
- Hard chrome-plated, high-quality front tilt cylinder
- Compatible with all truck makes
- OPTIONAL: Body sizes available for different load volumes
- OPTIONAL: External rear wall for higher load volume
- OPTIONAL: Special hinged rear wall for extra high opening with recessed mounting and automatic hydraulic operation
- OPTIONAL: Heavy-duty version for rock/stone transport with increased floor and wall thickness
- OPTIONAL: Standing platform at front wall for operating roller tarpaulin
- OPTIONAL: Roller cover - operated manually or via electric remote control
- OPTIONAL: Dosing unit for hinged rear wall with pull-out pipe stop
- OPTIONAL: Foldable aluminium underride protection

## Product details

### TYPE DESIGNATION

STEEL SEGMENT TIPPER BODY ON 4-AXLE TRUCK  
For rubble, excavated earth, etc. on building sites

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### WEIGHTS

Body weight: approx. 3.8 t

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### DIMENSIONS

Internal length: approx. 5,400 mm (length = mean value with angled rear wall)  
Internal width: approx. 2,330 mm  
Internal height: approx. 1,470 mm  
Load volume: approx. 17 m<sup>3</sup>  
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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### FRAME

Continuous side members with rearward tip shaft

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### TIPPING SYSTEM

1 HP front press for rearward tipping, tipping angle approx. 50°  
High-pressure hydraulic system with 80 l pump for direct flange mounting, 80 l oil reservoir with oil filling,  
pneum. tip valve with overpressure protection and actuation in cab

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### TIPPER BODY

Hardox steel body in semi-circular segmental construction with reinforced upper flange, Floor thickness 6 mm and wall thickness of 5 mm,  
Vertical front wall with reinforcements and raised excavator protection  
Angled rear wall = hinged with recessed mounting and autom. mech. locking  
1 handle  
Short discharge chute welded at rear

Continuous guard plate (apron) on sides  
Fixed external ladder at front left and steps inside  
(climbing aids must be present on truck)

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## **PAINTWORK**

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

Noise dampers = rubber pads  
Bracket for wheel chock(s)  
Mud flaps for rear mudguards  
Shovel bracket on front wall

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## **Product impressions**



Front wall at top with raised excavator protection



Steel plate rear wall = hinged wall with recessed bearing



Automatic mechanical rear wall locking



Hard chrome-plated, high-quality front tilt cylinder





Specially canted Hardox body for maximum impact and wear protection



Fixed ladder on outside front left side





OPTIONAL: Foldable aluminium underride protection



Steel segment tipper body on 4-axle truck

