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

WEIGHTS
Body weight: approx. 3. 8 t

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 mÂ³
Total width: 2,550 mm

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

FRAME
Continuous side members with rearward tip shaft

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

ACCESSORIES
Rear markings as per ECE standards

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

TIPPING SYSTEM

1 HP front press for rearward tipping, tipping angle approx. 50Â°
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)

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



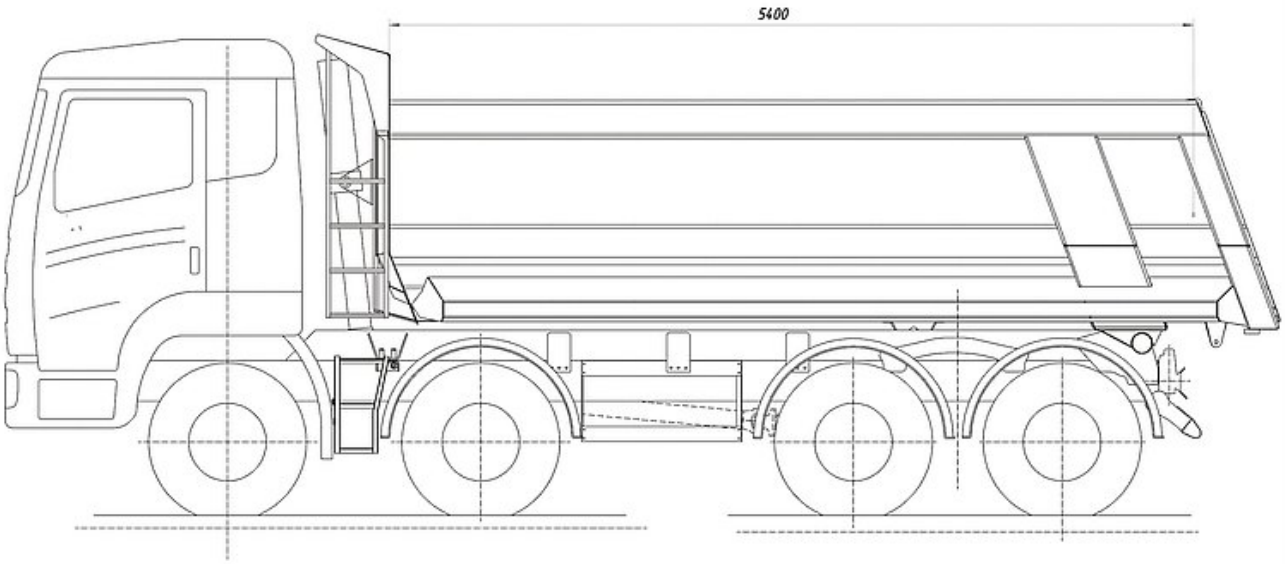
Fixed ladder on outside front left side



OPTIONAL: Foldable aluminium underride protection



Steel segment tipper body on 4-axle truck


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