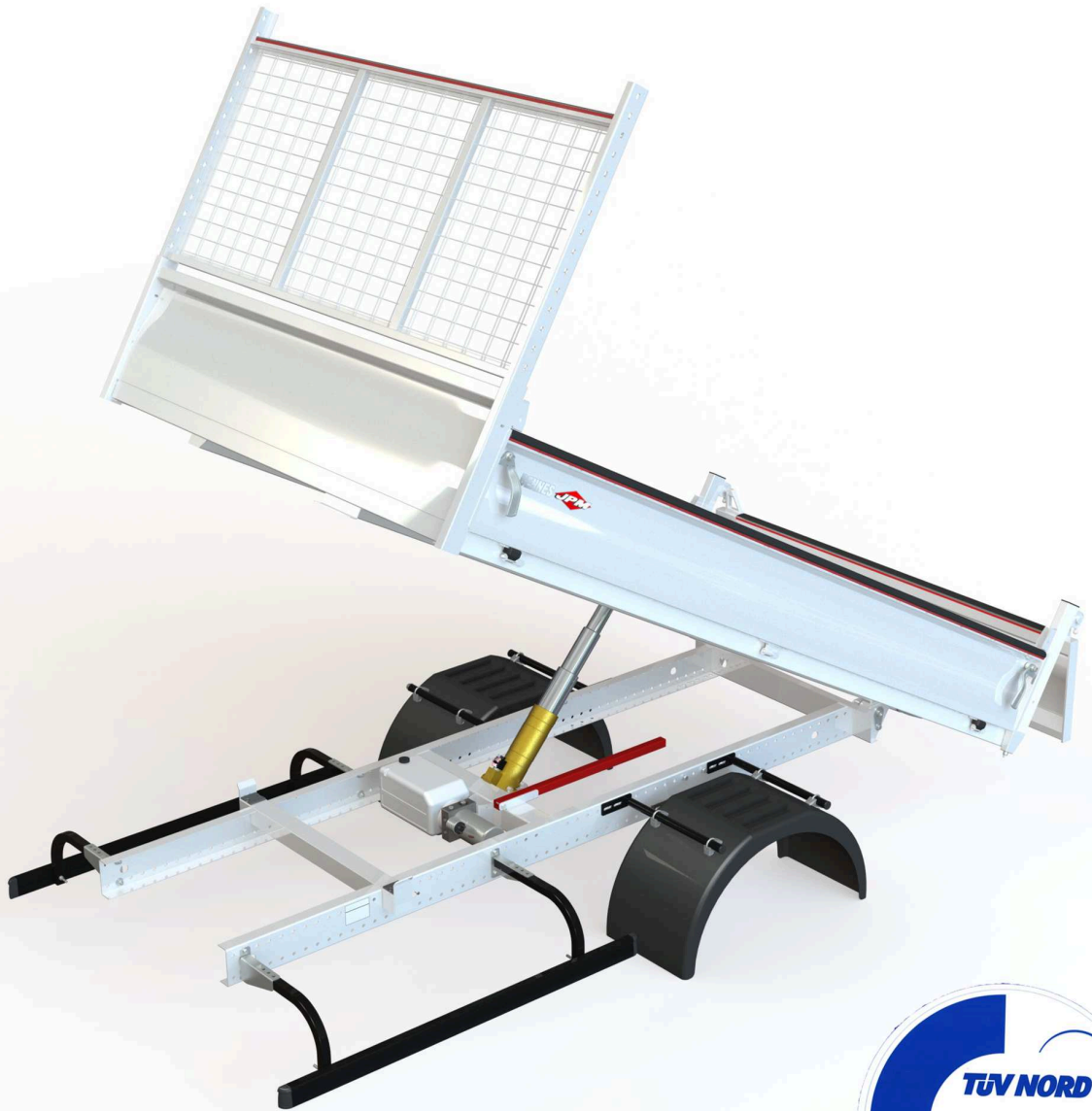




TIPPERS AND DROPSIDES

VULCAIN STEEL REAR TIPPER



Industrial bodybuilder for Commercial Vehicles



ROBUSTNESS
& Elegance



VULCAIN STEEL REAR TIPPER

BODY

- S355 steel floor, 3 mm thick
- Rectangular tube side-members, spacers
- Greaser on rear articulation of tipper (2)
- S355 steel tubular sideboards, 2 mm thick, laser seam-welded, 400 mm high, foldable, removable and interchangeable (2x2 sideboards for tipper from 4100mm), with buffer stops
- Locking-grips integrated in sideboards
- S355 steel bulkhead, 2 mm thick, 450 mm high
- Wire mesh cab protection, removable, 4 mm diameter, galvanised
- S355 steel rear door, 2 mm thick, secured automatic opening, 450 mm high (4)
- Removable, steel, cone-shaped rear pillars, with 12mm fixing bolts, cathaphoresis treated, 3mm thick (1)
- Sideboard extension gussets, 100 mm high
- Polyurethane mudguards
- Cathaphoresis treated mudguard brackets, black RAL9005 powder-painting
- Certified aluminium side underrun protection, black RAL9005 powder-painting
- Geomet treated bolts (5 times more resistant than standard galvanisation)

SUBFRAME

- S235 steel subframe, 4 mm thick, drilled, to be bolted on vehicle chassis
- Tipping through 3 extension telescopic cylinder, 50° tilting angle
- Electropump unit with integrated 7L oil tank (12 V)
- 180-bar hydraulic pressure
- Remote control with 2 buttons, in driver's cab
- Safety solenoid valve on cylinder, circuit-breaker and safety strut

FINISHING

- Shot-blasting
- Powder-painting applied separately on each component
- Top coat: epoxy powder applied separately on each component
- Total coat thickness of 120 µm and protection from salt spray from up to 1.000 hours
- Seals between non seam-welded parts

OPTIONS

(non-exhaustive list)

- Removable and partly foldable sideboard & rear door extensions
- Gantry / Tool holder
- Toolbox under tipper / Toolbox behind driver's cab
- Set back and high-mounted backlights
- TRIVA rear underrun protection : certified for a gross weight < or = 7,5 T, towing device certified for a towing up to 3,5 T
- Rear door, gantry and sideboards protection

VULCAIN Tipper: the INTELLIGENT DESIGN

ROBUSTNESS

- ✓ All parts are powder-painted separately, 120 µm coat thickness (priming + top coat)
- ✓ Protection from salt spray from up to 1.000 hours
- ✓ Greasers on rear articulation of tipper
- ✓ Cone-shaped pillars with fixing bolts (1)
- ✓ High shock resistance due to double-walled sideboards

PRACTICAL

- ✓ Easier flocking thanks to smooth sideboards (3)
- ✓ Interchangeability left/right sideboards
- ✓ Interchangeability steel/aluminum sideboards
- ✓ Sealing guaranteed by a lip on sideboards
- ✓ Border fitting to band clamp
- ✓ Door secured opening while tipping (4)
- ✓ Possibility to bolt a toolbox on subframe
- ✓ Many options with bolt system

SERVICE

- ✓ Two-year warranty
- ✓ Solid customer service
- ✓ A JPM technical interlocutor is at your disposal



Versions

- Pre-treated kit
- Painted kit
- Painted and assembled

Weight *

- 2800 mm : 550 kg
- 3200 mm : 610 kg
- 3500 mm : 650 kg

* approx. indication

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