

REAR DUMP TRUCK TYPE 'W1U' FOR HEAVY TRANSPORT

TECHNICAL SPECIFICATIONS

Construction

- L - overall length approx. 6,500 mm
- B - overall width approx. 2,500 mm
- H - side height 1,450 mm
- V - volume approx. 19.5 m³
- floor 7 mm HARDOX 450 abrasion-resistant steel,
- 5 mm sides, HARDOX 450 abrasion-resistant steel,
- front board inclined at an angle of 10 degrees with a small roof, welded with overlaps on the side board,
- aluminum discharge sheets, replaceable,
- fixed side walls, semi-circular U-shaped structure,
- 6mm HARDOX 450 rear wall with upper hinges, inclined at an angle of 100, opens automatically when the box is lifted, automatic locks,

Hydraulic system

- HYVA FE front hydraulic cylinder,
- HYVA hydraulic pump, oil tank,
- pneumatic tipping control from the cabin,
- main valve,
- hydraulic lines,
- signaling of lifting the box in the driver's cabin,

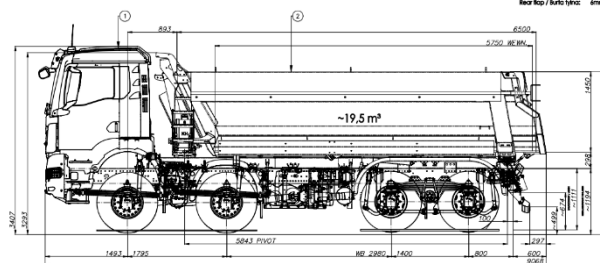
Additional equipment

- aluminum rear wheel mudguards and hinged mud flaps,
- rear bumper foldable according to standards,
- SNEEP rear shovel flush with the floor,
- aluminum side anti-underrun barriers,
- spare wheel mounting on the front wall with a winch,
- roll-up tarpaulin on the right side plus a retractable ladder,
- foldable ladder on the front wall,
- scissor stabilizer between the box and the frame,
- repair support under the load box, 2 pieces,
- tipping axle screwed on a self-lubricating sleeve,
- rubber pads on the frame,
- rear light covers with a tilting grille,
- covering with reflective tapes,
- yellow marker lights, marking plates,
- shot-blasted, primed and painted tipper in one fixed RAL color...

Building weight: approx. 4600 kg (+/-2%)



Front / Przedni: 7mm Hardox 400
Side / Boki: 5mm Hardox 400
Rear / Tył: 6mm Hardox 400



8350 kg	NACIŚN NA OŚNIE OD MASY WŁASNEJ PODWOZIA / CHASSIS CURB WEIGHT AXLE LOADS	4060 kg	E: 12275 kg
9154 kg	NACIŚN NA OŚNIE OD PODWOZIA ZABUDOWANEGO / CHASSIS AND BODY WEIGHT AXLE LOADS - UNLOADED	6470 kg	E: 15630 kg
14450 kg	NACIŚN NA OŚNIE PRZY ZAŁOŻENIACH PROSTO / CHASSIS AND BODY WEIGHT AXLE LOADS - LOADED LEGAL	13541 kg (70%)	E: 34000 kg
17247 kg	NACIŚN NA OŚNIE PRZY ZAŁOŻENIACH TECHNICZNYCH / CHASSIS AND BODY WEIGHT AXLE LOADS - OVER TECHNICAL	23620 kg (70%)	E: 40000 kg
18000 kg	NACIŚN NA OŚNIE TECHNICZNE DOPUSZCZALNE / TECHNICAL PERMISSIBLE AXLE LOADS	20000 kg	E: 44000 kg

*The design illustrative drawing does not constitute a commercial offer.