

TIPPER SEM23M3



TECHNICAL SPECIFICATION

- Frame
- Steel structure, stringer made of cold-formed channel section H=250, S-500 steel
- Reinforced structure with a cross system (preventing frame twisting) Reinforced tipping hinges with lubricated bushes
- Service supports protecting the box from falling down on its own
- Scissor stabilizer between the intermediate frame and the box
- Dual HYFIX system

Chest

- Load box made of high-grade steel – robot-welded:
- Walls - #8 Hardox HB450
- Floor - #10 Hardox HB450
- Front vertical wall with roof over the cabin
- Tailgate opened mechanically using steel cables
- Side walls reinforced with bend
- Ladder on the left side, foldable, 2-part, and ladder on the rear side
- Spare wheel mount and crane mounted on front wall (right side)
- Without tarpaulin
- Fixing the wedges on the front wall

Hydraulics

- HYVA hydraulic cylinder - high pressure
- HLP 22 oil - 15 / +55
- Raised box sensor (chassis adaptation required)
- Pump 110L/min, oil tank
- Pneumatic tipping control mounted in the cabin
- Tipping angle limiting valve

Varnishing

- All elements sandblasted twice before painting
- Painting in spray booths
- Intermediate frame – RAL 9011 + cataphoresis
- Gearbox – RAL 2008 – change possible until 31.01.2025
- Fasteners, handles, bumper painted in KTL technology - black or galvanized. All elements sandblasted twice before painting

Other equipment

- Aluminum side underrun barriers
- Rear fenders steel quarters + baffle plate
- Reflective tapes compliant with ECE UN 48.3 without WIELTON logo – yellow
- Distinctive boards
- Lamp grilles – KTL
- Warning stickers
- Folding rear bumper - ECE 58.02 (not EU)
- Hydraulic pump 110 L/min
- Cabin mounted tipping control joystick
- Rear axle fenders steel quarters + baffle plate