

GERVASI



ST SUNRISE

Tipping semitrailer for mining
High load capacity and wear resistance

ST SUNRISE

Tipping semitrailer SUNRISE

1. SPECIAL STRUCTURE OF THE SIDE WALLS WITH WELDED REINFORCEMENTS
2. PARTICULARLY THICK SHEET STEEL
3. REINFORCED FLOOR OF THE BODY



CHASSIS

- Sub frame in high resistance steel, suitable for heavy works.
- King ping 3,5"
- N. 2x14 ton fixed twin axles in tandem with pneumatic suspension or N. 3x16/3x18 ton twin axles in tridem at mechanical suspension
- N. 8+1 tires 13 R 22,5 with steel discs
- Drum brake system
- Standard 24V lighting system with rear lights and side-marker lamps
- Fixed lateral protection, rear protection device
- Parking wedges with holders
- Water painting: sandblasting SA 2,5 by means of computerized system; painting with primer and water finishing enamel GREY RAL7021

BODY

- Steel ST52, thickness of steel: floor – 8 mm, walls – 5 mm
- Sunrise body type, designed for transportation of rocks
- Side walls, fixed, with reinforcing upwards fashioned and welded continuously
- Fixed front gate with protective lid and spare wheel winch
- Tilting automatic hydraulic rear gate with the opening from the bottom to the top
- Lifting hydraulic cylinder
- Tool box and Side ladder
- Rear single plastic mudguards / Rear steel semi-mudguards
- Rear asphalt extension for finisher
- Reflective strips, Reflective panels
- Painting cycle:
 - Sandblasting by means of computerized system;
 - Application of acrylic primer and finishing water enamel in Your color RAL

OPTIONS

- Floor and walls from anti wear steel HB450
- The first liftable axle
- N. 3x20 ton twin axles in tridem at mechanical suspension
- N. 12+1 tires 12.00 R 24 with steel discs
- Disc brake system

*Technical characteristics	BODY VOLUME / m ³	
	26	40
Technically permissible total weight (semitrailer + tractor) kg	58000	104700
Body Weight, kg	7850	15800
Axle load, kg	28000	60000
King pin load, kg	20000 kg	34000 kg
Max. technically permissible load, kg	40150 kg	78200 kg
Body lifting angle	45°	
Overall length, mm	8655	10700
Overall height, mm	3655	3900
Overall width, mm	2500	
Internal body length, mm	6735	8880
Internal body height, mm	1600	1900

**All measurements and weights are approximate. They are subject to change without notice for production purposes. Gervasi*