

GERVASI



STSQ-HD

Tipping semitrailer Heavy duty
Square body

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1. EXTRA STRENGTH OF WALLS DUE TO REINFORCING RIBS
2. COMPLETELY ROBOTIC WELDING
3. REINFORCED FLOOR OF THE BODY



CHASSIS

- Sub frame in high resistance steel, suitable for heavy works.
- King pin 3,5"
- N.2x14 cantilever or N. 3x16/ 3x18 ton fixed twin axles with mechanical suspension
- Parking wedges with holders
- Drum brake system
- N. 8+1 tires 13 R 22,5 with steel discs
- Standard 24V lighting system with rear lights and side-marker lamps
- Fixed lateral protection, rear protection device
- 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 –6 or 8 mm, walls – 4 or 6 mm
- Square body type
- Fixed side walls with reinforcing fashioned upwards, welded continuously
- Fixed front gate with protective lid and spare wheel winch
- Tip-over rear gate at mechanical automatic release
- Lifting hydraulic cylinder
- Tool box
- Single rear plastic mudguards
- Rear asphalt extension for finisher
- Side ladder
- 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 lift axle
- N.3x20 ton fixed twin axles with mechanical suspension
- N. 12+1 tires 12.00 R 24 with steel discs
- Disc brake system
- Tarpaulin

*Technical Characteristics	BODY VOLUME / m ³			
	26	35	40	45
Technically permissible total weight ,kg	59700	104700		
Body Weight, kg	10000	15400	15700	16000
Axles	2x14	3x20		
Axle load, kg	28000	60000		
King pin load, kg	21000	34000		
Max. technically permissible load, kg	39000	78600	78300	78000
Body lifting angle	47°	45°		
Overall length, mm	8800	10750	10810	
Overall height, mm	3410	3780	4000	
Overall width, mm	2500			
Internal body length, mm	7120	8900		
Internal body height, mm	1500	1670	1900	2130

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