

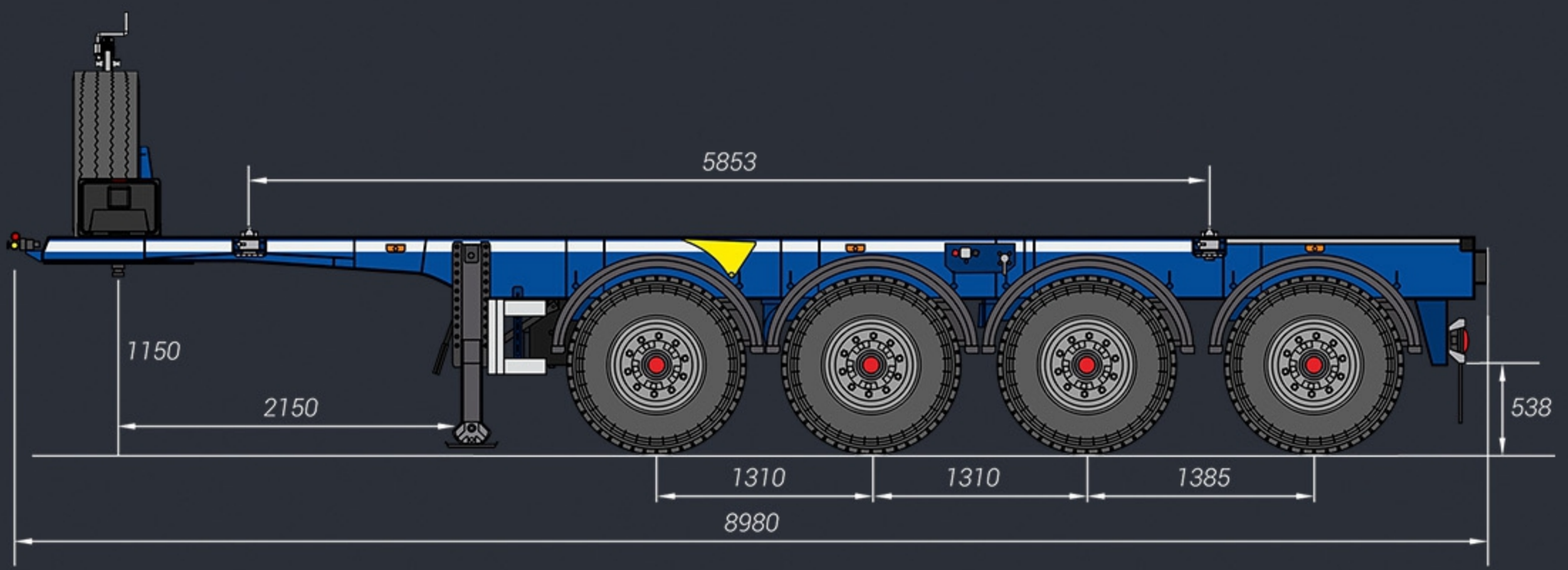


Gr.TC  
S4-20

Versatile container semitrailer, 4 axles

container types 20 ft, 20ft tank





## Specifications

Container types	20 Ft Tank, 20 Ft
Gross weight	48 000 kg
Axle load	36 000 kg
5th wheel load	12 000 kg
5th wheel height	1 150 mm
Payload	43 500 kg
Empty weight	4 500 kg
Overall length	8 980 mm
Overall width	2 500 mm
Load platform height	1 310 mm

### Chassis construction

- Welded heavy-duty construction adopted for difficult road conditions.
- 4 fittings. Manufacturer - Shneider.
- Perforated aluminium platform with outlet at the rear of the trailer.
- Mechanical two-speed landing gear from European suppliers.

### Axles and suspension

- Pneumatic suspension.
- The distance between axles is 1 310 - 1 385 mm.
- H/S valve.
- 4\*9 ton capacity axles
  - SAF (Holland) IntraDisk with circular cross-section beam.
 Integral type suspension arms. Air cushions with a diameter 350 mm with steel cup. Reinforced shock absorbers for harsh road conditions.
  - BPW (Germany) Heavy Duty Eco Plus III with square cross-section beam.
 Air cushions with a diameter 360 mm. Spring lever, 70 mm wide and 65 mm thick.

### Brake system

- Disk or drum brake system.
- EBS Wabco, according to ECE standards.
- Dual circuit pneumatic parking brake system.

### Electric system

- 24 Volt lighting installation.
- Ermax TM11 lighting equipment with LED lights.

### Tyres and rims

- 12 wheels +1 spare wheel.
- 385/55(65) R 22,5 tires.
- Steel rims.

### Painting

- According to ISO standards for harsh climatic conditions.
- All steel parts are shot-blasted before painting.
- Color according to RAL system.

### Other equipment

- 8 complete mudguards.
- One wheel chocks and holders.
- 4 storage tubes integrated into frame.
- Tool box with a lock.
- Rear underrun protection bar and side protection according to UNECE Regulations.

### Certification

- Grünwald semitrailers are certified according to EU technical regulations.

### Warranty

- 12 months (for axles – according to SAF regional warranty rules).