

Body / Chassis:

Manufactured from high-strength sheet metal by using gas metal arc welding machines. Chassis, frame and backbone structure are suitable for heavy loads and designed as aesthetic appearance

- Main chassis is produced from "ST52-3 or **optional** S700MC" sheet as 'I-shaped'
H: 400-450mm / t:5mm, W:120mm / t:12mm
- 1-unit x 40", 1-unit x 30" or 2-unit x 20" size container compatible twist locks (totally 12 pcs)
- Reinforced interior chassis cross-members
- **Optional** aluminium floor forklift entry at back
- **Optional** step ladder at right back and left back
- **Optional** 4 units of unloading pipe in chassis
- **Optional** waste collection pool with 1" valve
- **Optional** pooled platform 3100x770x160 mm
- * **Optional** with sheet metal floor and/or front wall:
- Floor is covered with 3/4 mm chequered sheet supported with side cross members
- Removable front wall 1500 mm
- * **Optional** light weight design with S700MC sheet:
- Semi-trailer weight is designed as 4250 kg ($\pm 5\%$) with high strength sheet
- Some accessories will not be added and trailer length is designed as with minimum length
- * **Optional** other design combination options

Axles (ECE R13.11 Compatible):

- 3 axle, each one 9 tons cap. (**optional** 12 tons)
- Disc or **optional** drum brake type, 22.5" rim size
- Front 1 axle liftable and controlled from cabin
- **Optional** other axle & suspension combinations
- **Optional** European origin axle options

Suspension System (ECE R13.11 Compatible):

- Air suspension system hardware
- 813 type air suspension bellows
- 100 mm Z-type springs (100x35mm)
- Shock absorbers
- Air suspension valves "Wabco or Knorr"

Brake System (ECE R13.11 Compatible):

- Dual circuit (2-line) brake hardware
- 30" service brake chambers
- 30x30" spring (emergency) brake chambers
- Automatic brake / slack adjusters
- Load balancer distribution valve
- 2S/2M EBS (Electronic Braking System)

Electrical Hardware (ECE R48.05 Compatible):

- 24 Volt lighting hardware
- 2x7 pins electrical socket and distribution cable
- 7-function 2 tail light, 4x2 side, 2 front lamps
- Other required hardware for traffic regulations

King-Pin (ECE R55.01 Compatible):

8 bolt-connected 2" head (interchangeable with 3,5 inch head) king pin (D:190-260 kN - Type: H50-X)

Semi-Trailer Landing Gear Set:

Mechanically two-speed semi-trailer landing gear (landing leg) set with a capacity of 24 tons

Date: 09.06.2025

Dimensions:

Total Length	: 12.150 mm
Total Width	: 2.475 mm
King Pin Height	: 1.185 mm
Tare Weight $\pm 5\%$ / Variable	: 4.950 kg

- * All dimensions can modify with design options
- * Technical drawing is submitted with the offer
- * Manufacturer reserves the right to make changes in technical dimensions and features without prior notice

Tires: Good Year - Pirelli - Bridgestone - Lassa
6 units 385/65 R22.5" size tubeless tyre and 22.5x11.75" size rim set

* No spare tire and holder due to light-weight
Painting: Metal parts are sand-blasted, painted with 2-layers anti-corrosive epoxy primer then top acrylic paint coat with up-to-date RAL colour

Standard Accessories:

- 12 x container twist-locks
- 6 x FRP mudguards
- 1 x Axle nut removal tool / wrench
- 1 x Spare tire holder as **optional**
- 1 x Fire extinguisher tube cabinet
- 1 x Water tank "chrome nickel or plastic"
- 1 x Wheel chock and holder
- 1 x Lockable tool cabinet
- Lateral protection devices / side guards

Warranty: Our products are under 1 year warranty against manufacturing defects
* 5-years spare parts supply warranty



Unit Price (EXW & Konya / TURKEY):

- Euro / Each 1 unit - EXW price
- * Export or export registered invoice price
- * Price is valid for 7 days from the date of offer
- * **Optional** features provide with extra charge

Payment Terms:

- %60 prepayment, %40 in advance of delivery

Delivery: 25 working days / up to 5 units

- * Delivery time is variable with order date
- * Our product 'EC vehicle type approval' certified
- * Our company 'ISO 9001:2015 QMS' certified
- * Delays and incompatibilities arising from force majeure are not taken into account