

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 difficult site conditions and designed as aesthetic appearance and durable.

- Main chassis is produced from "ST52-3 or **optional** S700MC" sheet as 'box shaped'
H: 350-400mm / t:8mm, W:170mm / t:14mm
- Reinforced inside / side chassis cross-members
- Floor sheet 5/6 mm chequered sheet
* **Optional** 6 or 8 mm standard sheet metal
- **Optional** equipment mounting stand/s (**optional** galvanized) and compatible connections points
- 2 (or 4) pieces mechanically controlled (**optional** hydraulically) support legs fixed to the chassis
- Reinforced goose-neck structure
- **Optional** openable covers on gooseneck
- **Optional** 2 x 6 pcs **lockable extension brackets** +250mm from right and +250mm from left side
- **Optional** 12-20 pcs *lashing*, 2 pcs *Ro-Ro* ring
- **Optional** telescopic chassis extension options

Axles (ECE R13.11 Compatible):

- 5 axle (rear 1 self-steerable), each one 12 tons
- Drum brake type, 17.5" (**optional** 22.5") rim size
- Front 1 axle liftable and controlled from cabin
- **Optional** steerable & liftable axle combinations

Suspension System (ECE R13.11 Compatible):

- Air suspension system hardware
- 881 type air suspension bellows
- Flat type, double layer leaf spring (100x38mm)
- 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 3,5" head (interchangeable with 2" head) king pin, SAE/DIN norms, D:190-260 kN

Semi-Trailer Landing Gear Set:

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

Tires: Good Year - Pirelli - Bridgestone - Lassa
20 + 1 units 215/75 R17.5" size tubeless tyre and 17.5x6.00" size rim set

Optional 235/75 R17,5" tyre - 17.5x6.75" rim set

Date: 24.12.2023

Dimensions:

Total Length	: 13.600 mm
Total Width (without extension)	: 2.500 mm
Loading Platform Length	: 9.600 mm
Loading Platform Height	: 930 mm

- * 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
- * "The buyer & beneficiary" accepts and undertakes that he/she is responsible for any problems that may arise due to non-compliance with national and/or international traffic regulations regarding dimensions and specifications in special production

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:

- 1 x Axle nut removal tool / wrench
- 1 x Spare wheel carrier / holder
- 1 x Fire extinguisher tube cabinet
- 1 x Water tank "chrome nickel or plastic"
- 1 x Wheel chock and holder
- Lateral protection devices / side guards
- **Optional** lockable tool cabinet (*if required*)
- **Optional** ladder (*if required*)

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