

### 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 'I-shaped'  
H: 350-450mm / t:8mm, W:150mm / t:20mm
- Reinforced inside / side chassis cross-members
- Floor sheet 7/8 mm chequered sheet (on sides)  
\* **Optional** hard-wood intermittently on sides
- Reinforced goose-neck structure
- Lockable and openable covers on gooseneck
- 2 side x 6 pcs **lockable** side **extension brackets** +250mm from right and +250mm from left side
- Swinging type 12 pcs *lashing*, 2 pcs *Ro-Ro* ring
- **Optional** 1x6, 2x6, 3x6 and 4x6 meter telescopic chassis extension options

### Axles (ECE R13.11 Compatible):

- 3 axle, each one 12 tons capacity
- 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)

### Hydraulic Rear Ramp & System:

- 24 Volt electrical mini hydraulic power-pack
- Hydraulic cylinders, valves and hardware's
- Portable controller with socket connection
- Rear ramps 2-way (up-down) or **optional 4-way** (*up-down and right-left*) hydraulic actuated
- **Optional** foldable or portable aluminium option

### 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

**Date: 02.01.2024**

### Dimensions:

Total Length	: 13.600 mm
Total Width (without extension)	: 2.500 mm
Loading Platform Length	: 9.250 mm
Loading Platform Height	: 900 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

**Tires:** Good Year - Pirelli - Bridgestone - Lassa 12 + 1 units 235/75 R17.5" size tubeless tyre and 17.5x6.75" size rim set

**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
- Lockable tool box
- Lateral protection devices / side guards
- Easily removable ramps safety connections
- Mechanical lockable rear support legs

**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