

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 / SJ355 J+R or **optional** S700MC" sheet as 'I-shaped' H: 350-450mm / t:10mm, W:200mm / t:20mm
* The chassis will be designed to be structurally capable of carrying a load capacity of 80 tons
- Reinforced inside / side chassis cross-members
- Floor sheet 7/8 mm chequered sheet (on sides)
* **Optional** hard-wood intermittently on sides
- Middle removable wood parts
- Hydraulic gooseneck detachable and reinforced goose-neck structure
- Lockable and openable covers on gooseneck
- 2 side x 8 pcs **lockable or rotary** side **lateral** extension load support beams
+250mm from right and +250mm from left side
- Swinging type 10 pcs *lashing*, 2 pcs *Ro-Ro* ring
- **Optional** 1x6, 2x6, 3x6 and 4x6 meter telescopic chassis extension options

Axles (ECE R13.11 Compatible):

- 4 axle, each one 14 tons capacity
- Drum brake type, 22.5" (**optional** 17.5") rim size
- Front 1 axles non-steerable, rear 3 axle max. 25° steerable (**with hydraulic steering sys.**)
* Remote control system available as **optional**
- **Optional** front 2 axles non-steerable, rear 2 axle self-steerable (**if mechanical steering**)
- **Optional** other axle & suspension combinations
- **Optional** steerable & liftable axle combinations

Suspension System (ECE R13.11 Compatible):

- Multi leaf spring suspension system hardware
- 8 unit 12 leaves (100 mm x 12 mm) leaf springs
- 1 set reinforced hanger bracket hardware
- 4 unit fixed bogie arm with bushing and pins
- 4 unit adjustable bogie arm with bushing & pins

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
- ABS (Anti-lock Braking System) **or** 2S/2M EBS

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

Date: 21.09.2026

Dimensions:

Total Length	: 19.450 mm
Total Width (without extension)	: 3.500 mm
Extensions (Right + Left)	: 250+250mm
Working Platform Length	: 9.000 mm
Working Platform Height	: 550-600 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 16 + 1 units 315/80 R22.5" size tubeless tyre and 22.5x9.00" size rim set

(**Optional** 12 R22.5" tyres and 22.5x9.00" rims)
(**Optional** 235/75 R17.5" tyre & 17.5x6.75" rims)
or **optional** other compatible combinations

Painting: Metal parts are 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 Wheel chock and holder
- Lockable tool box
- Laterally expanding reflector
- 2 x Rotating lamp

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: 30-45 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