

# Heavy Load Low Bed Semi Trailer



## Technical Specification

### Dimension:

Length:	12600 - 20000 mm
Width:	2550 – 3000 mm
Height:	1000 - 1200mm

**Chassis structure:** Chassis and other metal pieces made up of strong and special steel (St-37 /St-52 / Qst-380)

**Axles:** Two/ three/ Four double tire axles with a capacity of 14 – 16 tons balloons made in Germany or Turkey (front axle equipped with automatic lifting system)

**Rims:** 8 -16 pcs tubeless rims with different sizes

**Tires:** 8 -16 pcs tubeless tires with different sizes

**King Pin:** One pcs 3.5 inches kingpin made by OMS- JOST-SAF-GF with flange

**Landing Legs:** Two speed landing legs made by JOST /SAF /GOS / OMS With a dynamic capacity of 24 tons and a static capacity of 50 tons On both sides (Single Act)

**Brake system:** From Wabco / Knorr / Haldex brands with light and heavy automatic valve with pair booster with EBS system (electronic Anti-lock Brake System and Roll Stability Program ABS/RSP)

**Lighting System:** 24 V with wiring and standard lights from brands Aspock / Sertplas

**Suspension System:** Balloons with air suspension

**Coating:** Preparation by shot blast method according to SA 2.5 standard, Epoxy primary coating and painted with polyurethane final coat

**Equipments:**

- One fire extinguisher holder
- One double spare tire holder
- One plastic water tank with a capacity of 30 liters
- One plastic gear 5
- Metal toolbox (without tools)
- Semicircular fender for all wheels
- Rear bumper with bumper guard
- Side guard
- Ladder

**Custom items:**

- Ramp
- Ability to carry loads on deck
- Spare Tire & Rim
- Replacement of Iranian tires with tires of other countries
- King pin 2 inch
- Container lock