

# Bitumen Tanker Semi-Trailer 3 Axles Double-wall



## Technical Specification

### Dimension:

Length:	9550mm
Width:	2550mm
Height:	3350mm

**Capacity:** Single house with a capacity of 29,000

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

**Axles:** Three disc / drum axles with a capacity of 9 or 12 tons balloons made in Germany or Turkey (front axle equipped with automatic lifting system)

**Rims:** 6 pcs tubeless rims with size of 11.75 x R22.5

**Tires:** 6 pcs Barez tubeless tires 385/65R22.5

**King Pin:** One pcs 2 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

**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 Inside Cylinder:** Preparation by shot blast method according to SA 2.5 standard, Primary Coating Epoxy

Adiabatic layer between inside and outside: Wool Rock with density 150

Outside cylinder plate: Painted or Galvanized or Aluminum plate

Equipped with boiler tube( 8", 10")

With the ability to install Torch for heating bitumen

### 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
- Valve box with unloading valve At the end of the tanker
- Rear bumper with bumper guard
- Temperature indicator
- Top tanker guard (With pneumatic function)
- Load indicator
- Ladder

### Custom items:

- Spare Tire & Rim
- Replacement of Iranian tires with tires of other countries
- Change the air suspension to mechanical
- Install the burner and related accessories and inverter
- Electric heating system in the unloading valve