

Titan* Semi-Trailer Low bed 30Ton to 100Ton Technical Specifications



Chassis & Shell

- **Structure:** Hot-rolled beams St-37.2 with welded ladder type cross-members
- **Axles & Suspension:** mechanical under slung VB leaf spring type **(2x14T/3x15T/3x18T/4x20T)**
- **Brakes:** Two-line air brakes, automatic load sensing valve and ABS-optional
- **Rims:** 15"/20" disc rims
- **Tires:** Size 10.00R15 or 12.00R20 **Prime Brand**
- **King Pin:** 2" or 3.5" fixed on sliding plate
- **Landing Gear:** A400 type, 2-speed mechanical, one side operation and suitable base plates
- **Platform:** Made of mild chequered steel ST37 / 6mm welded on fortified cross members
- **Gooseneck:** 2855mm long, Made of mild chequered steel ST37 / 4mm welded on fortified cross members (with provision of two Spare wheel, inbuilt tool box below gooseneck)
- **Loading ramps:** Full width foldable type fortified with steel channels and covered with horizontal steel bars to avoid skidding. Ramps lifting is hydraulically operated with electrical 24V DC power pack & secured with chains and tensioners.
- **Rear stabilizer:** Made of two adjustable legs manually operated

Blasting & Painting

- Grit blasted to SA2.5, one coat of **Epoxy** primer followed by two coats of **polyurethane**

Electrical System (ADR compliant)

- 24-volts Double- sleeved cabling in rigid tubes
- 7-pin female socket (ISO 1185) S & N type
- Rear Combination lamp
- Side lamps on each side
- Reverse buzzer
- LED Flash Stop lamp

Accessories

- Metallic Mudguards with rubber flaps
- Heavy duty rear bumper
- Spare tyre bracket for two tyres
- Access Ladder at rear
- Two wheel wedges with carriers
- Plastic water tank & Tool Box without tools
- Fire extinguisher box with cylinder
- Lateral protection on both sides

Picture only for reference purpose, specification may differ.

