

Body / Chassis :

Manufactured from high-strength steel by using special submerged welding machines. Chassis, frame and backbone structure are suitable for heavy-loads and difficult site conditions and designed for aesthetic appearance and durability.

- Floor sheet is 5mm ST52
- Grid Floor is 80mm NPU
- Side Wall sheet's material is 5mm ST52
- Side Wall profile's material is 5mm ST52
- Water tank for dirty water will be mounted under the trailer. Also valve and hose will be mounted for evacuation of the dirty water.
- Hydraulically controlled filling door
- Rear door's material is 4mm ST52
- Pushing plate's material will be 4mm ST52. Pushing plate will cover the complete inside surface of the trailer. And it will be hydraulically movable from the start point up to the end of semitrailer body
- Diesel Engine with 4 cylinder will provide power to hydraulic pump and oil tank (250 Lt.), hydraulic jack (cylinder), oil control valve, 125 micron filter and oil filling cover will contain in hydraulic system.

Axles:

- 3 axles, 12 ton capacity, square section

King-Pin :

2", bolt-connected in DIN Standards interchangeable with 3,5".

Landing Legs :

"S 2000 plus" model telescopic landing legs mechanical with two speeds,
Dynamic: 25 000 kg, Static: 50 000 kg

Brake System :

- Dual circuit brake hardware
- 30" Service brake bellows
- 30x30" Emergency brake bellows
- Load balancing distribution valve
- Automatic brake adjusters
- EBS Brake System "WABCO"

Electricity Hardware : "E Certified"

- 24 V Lighting System
- 7 pole distribution cable
- Electrical socket for lighting
- 4 x 2 side lamps,
- Required hardware for traffic

<< All the dimensions are with 2% margin >>

Dimensions :

- Total Length : 13,755 mm
- Total Width : 2,550 mm
- Total Height : 3,875 mm

Tires: Good year - Pirelli - Bridgestone
385 / 65 R 22.5" size, 6+1 units tubeless tires and steel rims.

Suspension system:

- Air -suspension "5813"
- 100 mm Z-type springs
- "WABCO" suspension valves
- Shock Absorbers

Painting : All steel parts are blasted, painted with two layers of anti-corrosive primer coats and top acrylic paint coat with up-to-date colours and design.

Standard Accessories :

- Spare tire holder
- FRP / Mudguards
- 1 x Tool box
- 1 x Water tank
- Parking chock with handle
- Aluminium barrier

Optionals:

REMARK: Our products are under 2 years local and one year international warranty against manufacturing defects.

