

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 esthetic appearance and durability. Used materials;

- Floor sheet "ST52"
- "U" section gates "ST52"
- Mechanically bilateral rear gate.
- U-section grid floor with frequent intervals.

Axles:

3 axles,16 ton capacity,Square section

King-Pin :

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

Landing Legs :

Telescopic landing legs mechanical with two speeds,
Dynamic: 25 000 kg,Static: 50 000 kg

Hydraulic System :

- Cold Drawn fronted 6-level telescopic cylinder
- Oil tank
- Power pump with coupling gear
- Limit Control Valve
- Directional Valve and Oil Filter

Brake System :

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

Suspension System :

- Spring suspension system
- 12 mm X 100 mm: 12 sequential
- Reinforced spring connected ear
- Reinforced handles bogie.

Electricity Hardware :

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

<< All measures are declared with 2% margin >>

Dimensions :

- Total Length : 9,445 mm
- Total Width : 2,800 mm
- Gate Height : 1,700 mm

Tires : Good year - Pirelli - Bridgestone
12.00 / R 24 size 12 + 1 units tubeless tires and steel rims

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 :

- 1 x Spare tire holder
- FRP / Steel Mudguards
- Ladder
- 1 x Tool box
- 1 x Water tank "Chrome Nickel"
- Parking chock with handle.

Optional:

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

As total semitrailer weight was designed for 9,800 kg, Domex Swedish steel is used in critical spots to not reduce the strength.

