

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"
- Gates "U" section "ST52"
- Mechanical rear gate
- U-section grid floor with frequent intervals

Axles:

3 axles,12 ton capacity,Square section

Front Axle Lifting :

Operated from the cab, protracting the tire life-cycle.

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

Suspension System :

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

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 Inner Length : 10,000 mm
- Total Overall Width : 2.550 mm
- Cover Inner Height : :2,200 mm

Tires : Good year - Pirelli - Bridgestone 385 / 65 R 22.5" size, 6+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:

- Hydraulic controlled rear gate.

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

As total semitrailer weight was designed for 9,000 kg, Domex Swedish steel is used in critical spots to not reduce the strength.

