

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 an esthetic appearance and durability. Used materials

- Floor sheet; "7/8 mm checkered sheet"
- Reinforced goose-neck
- Main chassis "Domex700"

Axles :

- 8 axles, 12 ton capacity
- Square section
- 7 axles "Hydraulic steering system TRIDEC"

King-Pin :

Fifth Wheel House designed special instead of standard king-pin, hydraulic progressive in required capacity.

Landing Legs :

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

Rear Loading Ramps:

- 24 volt electrical mini power-pack
- Hydraulic flow divider
- Vehicle connection socket in front of Lowbed
- Rear loading ramps, 4 way hydraulic motion

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 : "E Certified"

- 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 : 17,000 mm
- Telescopic chassis :
- Total overall width : 2.750 mm
- Loading platform length : 12,800 mm
- Platform height : 980 mm
- Side extension profiles : 250+250 mm
- Gross vehicle weight : 94,000 kg

Tires : Good year - Pirelli - Bridgestone

- 235 / 75 R 17.5" size, 32 + 1 units tubeless tires and steel rims

Painting : All Steel plates and structure are blasted, painted with two anti-corrosive primer coats and two levels topcoat with your colors.

Standard Accessories :

- 1 x Spare tire holder
- 1 x Water tank "Chrome Nickel"
- Parking chock with handle

Optional:

Foldable rear loading ramp
4x6 mt telescopic chassis
Hydraulic goose-neck

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

As total semi-trailer weight was designed for 18,450 kg, Domex Swedish steel is used in critical spots to not reduce the strength

