

#### **TANK CONSTRUCTION :**

*Tank is "V" shape . Tank is built by stainless steel (Chrom Nickel ) . Working pressure 2 bar and test pressure 3.0 bar . 2 units , 450 mm diameter heavy duty screw type loading covers. 1 unit pneumatic air valve , 1 unit air pressure manometer . 1 unit jet valve for speeding the discharging and 4 " discharging system and 6 mt special alloy discharge hose and 2 unit regulated to 2.1 bar safety valve and inside the tank including 110 mm diameter with air conduit imported hose . Upper catwalk and Access ladder is set to trailer*

#### **AIR COMPRESSOR :**

*Electric compressor*

#### **Axle :**

*3x12 tons drum brake*

#### **SUSPENSION SYTEM :**

*Air suspension system*

#### **BRAKE SYSTEM :**

*EBS brake system*

#### **LANDING GEAR :**

*which are double revolution and each has a capacity of bearing 25 tons*

#### **TYRE :**

*385/65 R22,5 6+1 units.*

#### **RIM :**

*11,75\*22,5 dimension, steel*

#### **KING-PIN :**

*It is made of forged steel (42 Cr Mo 4) which is coherent to 2"SAE/DIN" norms and durable against high level stretching and breakings. It can be replaceable via screw connections.*

#### **ELECTRICAL SYSTEM :**

*We have got 24 V electrical installment which is designed according to EU rules*

*There are stop lambs with many parts which consist of reverse light and fog light on the trailer. There are 2 electrical sockets (24N/24S) and an ABS socket on the front panel.*

**Standard Accessories**

- 1 unit Single spare Wheel place
- 1 unit tool box
- 1 unit plastic water tank
- 1 unit chock
- 6 unit mudguard ( for each tyre )
- 6 m discharge hose and storage box

**Options :**

- Capacity
- Compressor ( electric , oil free )
- Body ( stainless steel , steel inside painted by food dye )
- Axle type ( disck , drum )
- Spring Type ( Z springs , leaf spring )
- Rim type ( steel , aluminium )
- Discharge system
- Piece of loading manhole covers

**Paint :**

*The surfaces are cleaned under high pressure with water and bonder chemical liquid. Then it is dyed with one coat of epoxy die, and a last coat of acrylic die. It is very durable against chemical effectiveness. As desired, colours can be chosen from the RAL codes.*