

TANK CONSTRUCTION :

- Tank is built by alloy aluminium and manufactured by robotic welding system
- 2 units heavy duty screw type loading covers
- 2 unit air valve for speeding the discharging and 4 " discharging system
- 2 unit jet valve
- 1 unit emergency air release valve, 2.0 bar adjusted
- Working Pressure: 2 bar
- Test Pressure. 3 bar

Chassis:

- Chassis manufacturing by using FEA calculations.
- The chassis manufactured by high durable special aluminium alloy
- Chassis welded by robotic welding technology

AIR COMPRESSOR :

Electric compressor

Axle :

Disc type axle

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 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 :

-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 pcs electric socket and 1 pcs ABS socket

Standard Accessories

- 4" discharge system
- 6 m discharge hose and storage box
- 1 unit emergency air realese valve, 2.0 bar adjusted
- At the front and rear side there are 2 pcs box
- 1 pcs tool box
- 1 pcs plastic water tank
- 1 pcs chock
- On the left side of tank anti-skid walkway
- Pneumatic system top security platform
- On the left side of tank access ladder

Options :

- Capacity
- Axle type (disk , drum)
- Compressor type (electric , diesel)
- Rim type (steel , aluminium)
- Piece of loading manhole covers
- Piece of cone
- 1 pcs spare tyre

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.