

# LIDER

TRAILER



# Tanker Treyler, Water Tank

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## **Chassis:**

Produced by gas welding machines from high resistance steel ST52 materials as \*I\* section in resistance calculation excessive loading has been considered with robotic welding machine.

## **King Pin:**

Produced with wrought iron (42 cr Mo4) That's high resistance to tension and breaking off compliance with 2" SAE/DIN norms and provides easy replacement possibility with screw connections.

## **Axles:**

3 X 12000 kg carrying capacity. Turkish Mark automatic brake adjustment lever and compliance with european standards. Off drum brake systems.

## **Brake System:**

Designed according into the european standards are used on equipped with automatic brake adjustment brake chambers (30 cylinder), Brake Disk (394x210 mm) axle brakes system. There are two pieces of replecable protective brake sockets.

Rear Axles 30x30 Service emergency bellows.

## **Mechanical/Suspension Systems:**

Air Suspension Systems are using with EU standards.

## **Counterfort:**

They are "Lider" brand with double revolutions mechanic pillars with 24 tons carrying capacity.

## **Wheel and Rim:**

385/60 R22,5 tyres (6 Units) Goodyear or Pirelli Brand. 11,75 x 22,5 rim (6 Units)

## **Tank Volume:**

45.000 LT - 60 lt Cr -Ni water tank Produced by stanless stell.

### **Tank Material:**

Tank body is made of 4 mm thickness CRNi 304 or CRNi 316L

- Length 10.000 mm-11.000 mm
- Width 2550 mm
- It has 3 sections
- Our tanks are in elliptical, round, double "D" types.

### **Tank Equipment:**

Filling & Discharging System

- Leakproof, with gasket Manhole covers for each section
- Pipes in 3" diameter connect each section to valve box
- 3" diameter ball valve provides independent natural discharging system.
- 3 as filled from cover.

### **Paint:**

Trailer clean before painting and repair with paste for smooth face. Then prime paint and double last paint regarding customer request in Paint Oven.

### **Electrical Equipment:**

At side 5 unit lamps.

60, 70, 80 Label, at rear park lamps, plate lamp triangle reflector.

2 X 7 pim electric sockets.



## Accessories:

- 2 pieces single covered, manhole resistant to test pressure.
- 1 piece air pressure monometer.
- Imported hose system having internal discharging channel that provides fluidity.
- 1 piece safety valve adjusted to 2.5 bar.
- 1 piece ball jet air valve that accelerates discharging.
- 1 piece tool kit box (at the body).
- 1 piece nonskid ground walking platform.
- 1 piece stair from rear existing.
- 2 pieces PVC carrier for discharging hoses.
- Plastic mudguard covering rear axle Group.
- 1 piece tool kit box made of sheet.
- 1 piece discharge valve box made of sheet.
- Control Panel (Check – pass, air meter, ramp lever).
- Plastic water tank.
- Roller or basket spare tire carrier.
- Chock and chock place.

The above features are standards. The features can change according to customer's request.

## Contact:



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