

# LIDER

TRAILER



# Hardox Damper

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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 14000 kg carrying capacity Axles. According to customer request Turkish brand or BPW - SAF.

## **Brake System:**

We use 3 different brake systems. Normal - ABS - EBS systems.

Designed according to 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 replaceable protective brake sockets.

Rear Axles 30x30 Service emergency bellows.

## **Mechanical/Suspension Systems:**

"Lider" Brand air or mechanical suspension system as EU Standards.

## **Counterfort:**

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

## **Wheel and Rim:**

385/65 R22.5 tyres 6 Units Goodyear - Pirelli - Lassa brand..

**Body Volume:**

Body Volume: 24 m<sup>3</sup>

Body Length: 8300 mm

Width: 2450 mm

Height: 1650 mm

Total Load: 6500 kg ( ±150 -200 Kg)

Side Cover Height: 95 Cm –

Hardox 450 / 4 - 5 mm Thickness

Dumper Lifting System: At front Telescopic System

5 Unit Stroke 5700 – Single Piston

**Telescopic cylinder and Hydraulic Cylinder:**

It is designed according to the conditions of buffers length and working conditions.

Our manufacture heavy work for cylinder is fixed to the telescopic cylinder machine. The dumper got pneumatic control, double lowering valves, dumper transmission and transmission pump, couple type border control safety valve. The used air hydraulic hoses records are in confirmation of AB (European Union) standards

**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.

## Accosseries:

- 1 piece air pressure monometer
- 1 piece tool kit box (at the body)
- 1 piece stair from infront and 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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