

TECHNICAL SPECIFICATIONS FOR SEMI-PIPE TIPPER TRAILER

Dimensions:

Volume: 22m³

Tipper body

Body : HARDOX 450 Quality steel sheet
Floor thickness : 5 mm HARDOX 450 Quality steel sheet
Side walls thickness : 4 mm HARDOX 450 Quality steel sheet
Front Wall thickness : 4 mm HARDOX 450 Quality steel sheet
Tailgate thickness : 5 mm HARDOX 450 Quality steel sheet
The operating system of the tailgate is **MECHANICAL**.

Chassis frame:

6 mm thickness made of ST52 steel, I-construction.
Cutting edge: 120/14 mm. – 120/16 mm.
2" kingpin (DIN and SAE standards)
25 tonnes dynamic, 50 tonnes static mechanical landing gear.
Rear bumper (EEC 97/19)
Fifth Wheel height: 1250mm

Axles:

3x12 TRAX Axles (Drum Brake)

Front axle lifting

Tyres and Rims:

6 Tires 385/65 R22,5

Hydraulic System

Hidromas cylinder

Oil Tank

Tarpaulin - with side rolling support on the tractor

Brakes:

Wabco

Roll Stability Support (RSS) against rolling of the trailer.

The air leaks in the trailer have been prevented by means of the imported sleeve system used in the brake air installation.

Electrics and lightning:

Compliance with SAE standards and TÜV regulations.

Electricity is provided by 15 pin socket compliance with EEC 97/28 or 2x7 pin socket compliance with ISO 12098.

Brake lights, number plate lights, yellow side lights, the fuses mounted in the fusebox.

Painting:

Before the painting, the body is washed with special chemicals to purify the waste materials and cleaned by sand blasting method.

After the pasting on the necessary surfaces of the body, the two-coat epoxy primer and two-coat acrylic paint is applicated on the body.

All painting applications are made in the painting cabin.

Accessories Included:

Mud guards above the rear axles.

Tool box

Hooks welding on the side-front walls and tailgate for the tarpaulin

Reflector on the tailgate.

Water tank

Ladder

Side bars

Warranty

Arslan Damper gives 2 (two) years guarantee against manufacturing defects.