SPECIFICATIONS OF TIPPER SEMI-TRAILER (Made of ST-52) - 45 CBM

General Specifications

Volume : 45 m3 (CBM)

Dimensions : 9.700 mm X 2450 mm X 2.400 mm
Chassis : Made of ST 52-3 A Quality Steel
Axles : 3 Units OSMAN KOC brand drum brake

axles

King-pin : 2" According to E71/220

Brake System : 2S2M Wabco Brake System with EBS

Landing Legs : 70 T static load capacity

Tyres : 1200 R 22.5 Tyres & Rims (Bridgestone)

12+1 units

Tipper Body

Made of ST-52 steel

Floor : 6 mm Sides : 5 mm

Tipping System

Hydraulic 5 Level tipping cylinder (will be arranged according to wheelbase of trailer) 70 T capacity
Hydraulic Pump – 87 Ltr/Min at 1000 RPM – by PTO
Lower Ventile – 2 Level
Oil Tank – Made of ST37 steel with filter and unloading valve
1" R2 hydraulic hoses (850 Bar)
Electro-Pneumatic control unit

Electrical System

 $24\ V-7\ \&\ 15$ Plug electrical system with ADR certificate Connectors 15 and 7 pin -2 unit stop lamp by 7 functionally 2 units import plate illumination lamp Reflectors and velocity plates (European type) All cables will be hold by cable-holder

Accessories

Mudguards Side Protection Hooks 2 sides swinging doors

Paint

According to customer requirement with required RAL code and colours

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