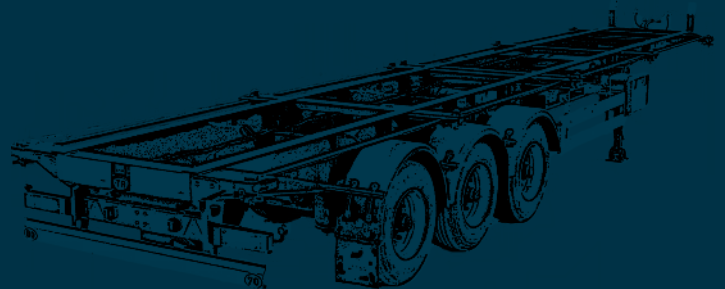




THOR TRAILER

2023



www.thor trailer.com
www.thorcons.com





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Welcome

THOR CONSULT TRAILER LTD.

Thor Trailers, located in Türkiye is a manufacturer of Special Trailers produced for the Heavy-Transport, Fuel Transport, Cement Bulk Transport and Haulage. Our Offers are with a wide range of Products with never-ending possibilities. We have a history of over 10 years in designing and producing Semi Trailers. T

The combination of our knowledge of the transport business worldwide, our trailers nowadays belonging to the top of the market. By continually developing our trailers we offer a high quality level and we full-fill the latest demands of the market.

Due to the fact, we have our own Design, Engineering and Production Facilities, we are able to offer a High Quality Standard for our products and we are permanently developing. Our trailers are built with the Best Components Latest Technology and mainly High Quality Steel. With that combination our trailers are very strong and up to meet hardest tasks they are given. Whatever the situation the THOR Trailers will never fail you getting the job done.

With these facts our Trailers are extremely versatile, extremely Strong and they are completely reliable in Extreme Situations. This is the main reason why are supplying our trailers worldwide.

We offer a Wide Range of Trailers.

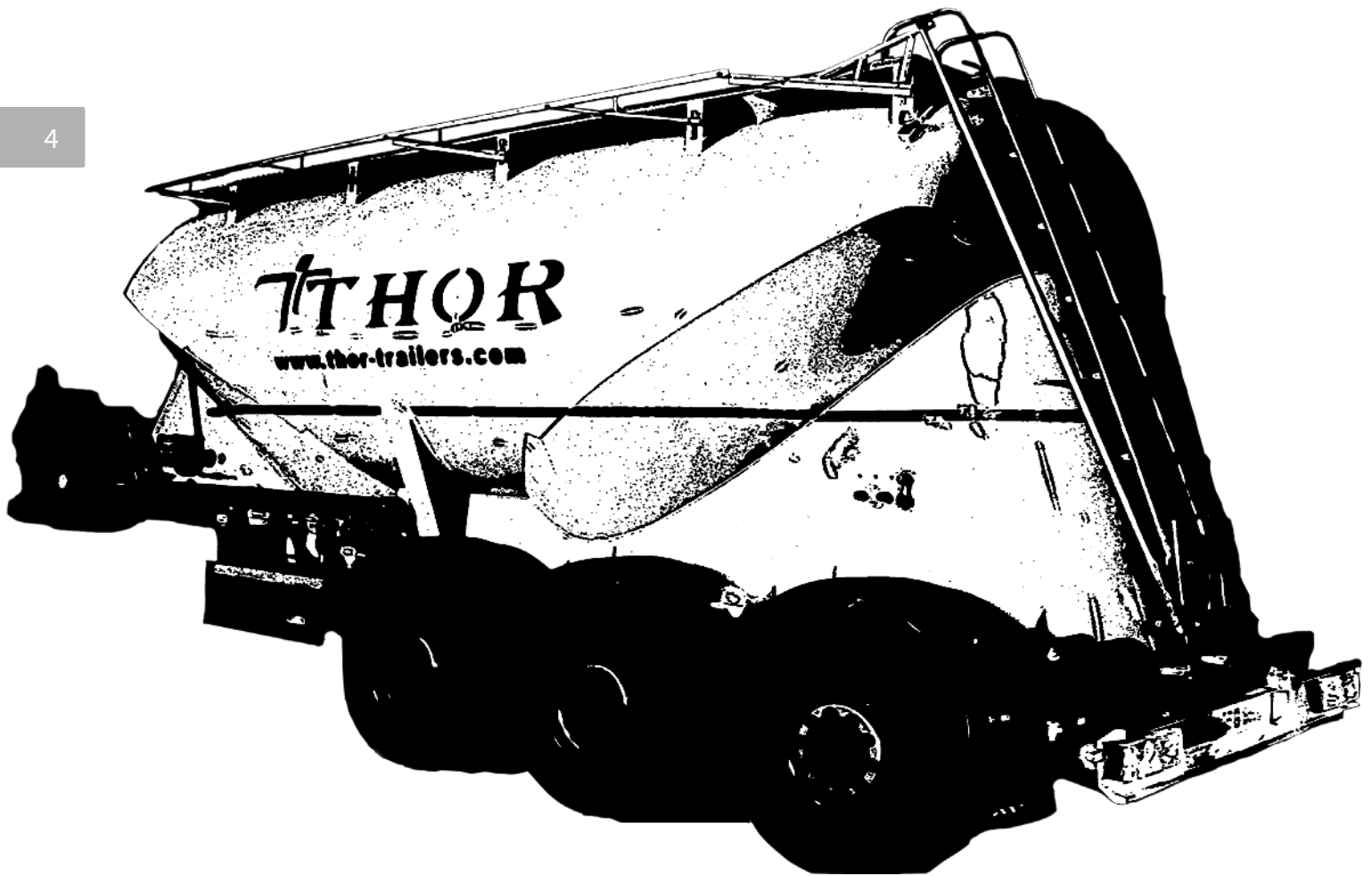
- Lowbed Semi Trailers all Thpes
- Fuel Tank Semi Trailers
- Flatbed Semi Trailers
- Tipping Trailers
- Cement Bulk Semi Trailers

All our models can be produced tailor made according the request of the clients.

Bulk Semi Trailers for Transportation of Cement, Wheat, Floor, Calcid etc.



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Types of Bulk Semi Trailers

1. Steel Body Bulk Semi Trailers
2. Aluminum Body Tank Bulk Semi Trailers
3. Millenium Type Bulk Semi Trailers
4. V-Type Bulk Semi Trailers
5. Vacuum Type Bulk Semi Trailers



General/Standard Specification

- Chassis made of St 52, Domex or Aluminum
- Capacities between from 22 m³ to 55 m³
- Welding Process WPS-WQR
- Baffles according to ISO 3834
- Weldings are Inspected by Third Party
- EN Norm Menholes



Axles and Brake Systems

- Axle Brands : BPW, SAF, GIGANT, TRAX or PLT
- Steel or Air Suspensions
- Automatic Slack Adjusters
- Steering Axles Systems optional
- WANBO/EBS Brake-systems
- Load Sensitive Brake-Systems to EC Norms

Tyres and Landing Legs

- Tyre Brands: Pirelli, Bridgestone, Michelin, Good Year
- Landing Legs; Double Speed 50 tons Capacity JOST.



External Finish

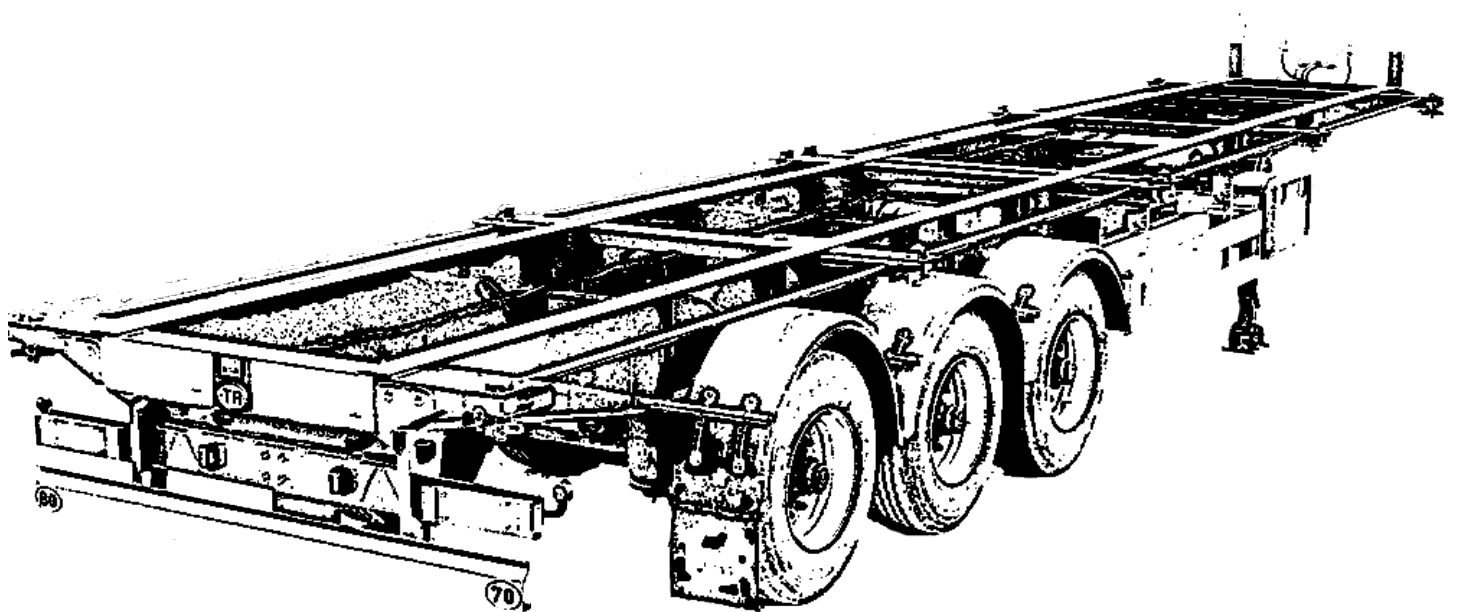
- Shot Blasting of Unit SA 2 1/2"
- Anti-Corrosion Protecting of surface with coat of polyamide Epoxy (60 µm).
- Top coat of white polyurethane (100 µm)



Options

- Compressor electric or diesel
- 1-3 compartments possible

Bulk Semi Trailers for Transportation of Containers, Dry Cargo etc.



Types of Flatbed Semi Trailers

1. Covered Platform Flatbed Semi Trailers
2. Skleteral Type Flatbed Semi Trailers
3. Tipping Type Flatbed Semi Trailers
4. With Sidewall Type Flatbed Semi Trailers



Tyres and Landing Legs

- Tyre Brands: Pirelli, Bridgestone, Michelin, Good Year
- Landing Legs; Double Speed 50 tons Capacity JOST.



General/Standard Specification

- Chassis made of St 52 or Domex
- Welding Process WPS-WQR
- Container Twistlocks
- Weldings are Inspected by Third Party
- EN Norm Equipments

External Finish

- Shot Blasting of Unit SA 2 ½"
- Anti-Corrosion Protecting of surface with coat of polyamide Epoxy (60 µm).
- Top coat of white polyurethane (100 µm)



Axles and Brake Systems

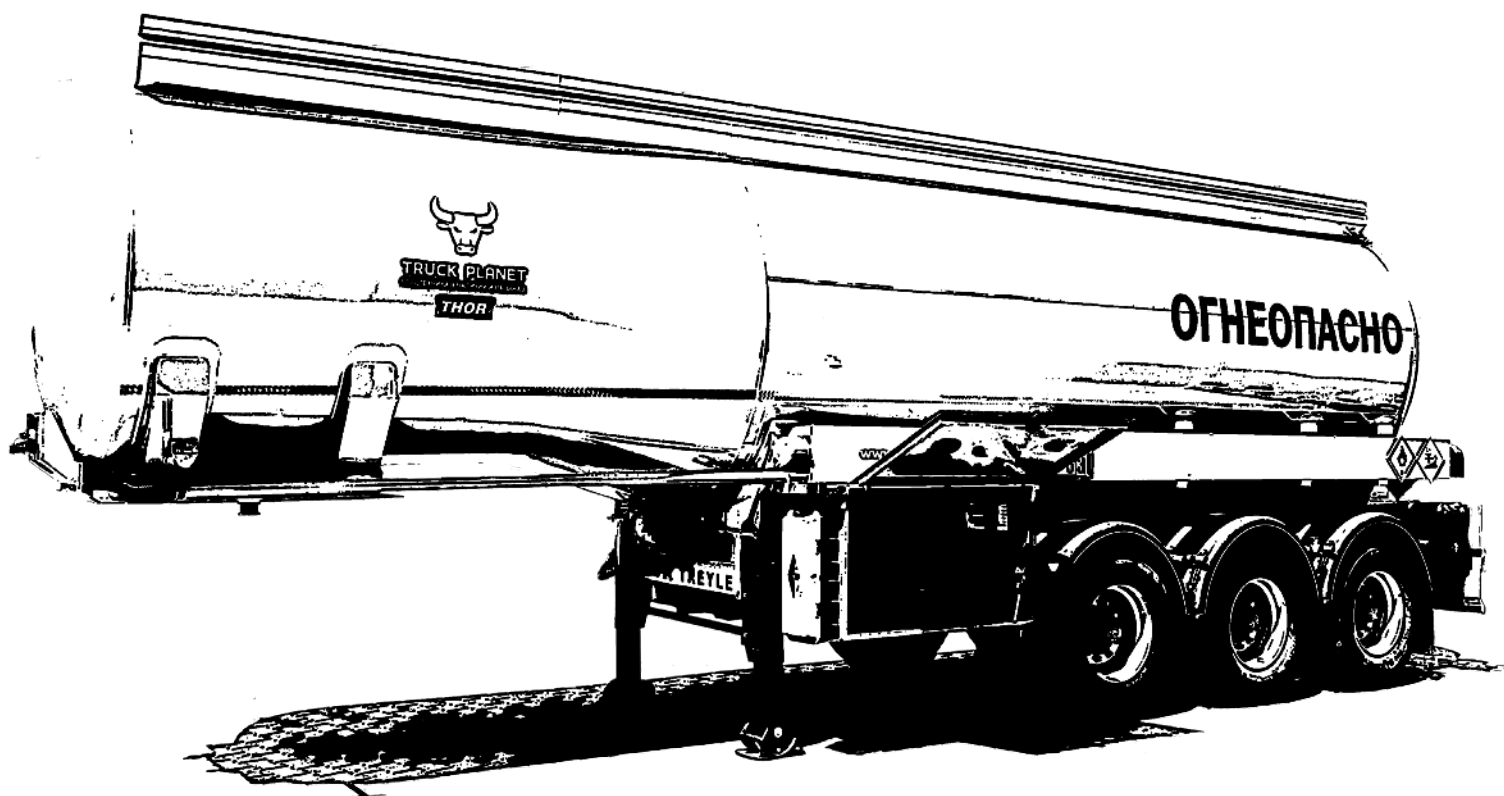
- Axle Brands : BPW, SAF, GIGANT, TRAX or PLT
- Steel or Air Suspensions
- Automatic Slack Adjusters
- Steering Axles Systems optional
- WANBO/EBS Brake-systems
- Load Sensitive Brake-Systems to EC Norms



Bulk Semi Trailers for Transportation of Fuel, Diesel or similar



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Types of Fuel Tank Semi Trailers

1. Steel Body Fuel Tank
2. Aluminum Body Fuel Tank
3. Bottle Type Fuel Tank
4. Full Chassis Fuel Tank



Tyres and Landing Legs

- Tyre Brands: Pirelli, Bridgestone, Michelin, Good Year
- Landing Legs; Double Speed 50 tons Capacity JOST.



General/Standard Specification

- Chassis made of St 52, Domex or Aluminum
- Tank Code LGBF&LGBV
- Capacities between from 22.000 liters to 55.000 liters
- Welding Process WPS-WQR
- Baffles according to ISO 3834
- Weldings are Inspected by Third Party
- EN Norm Menholes
- Vapour Valves



External Finish

- Shot Blasting of Unit SA 2 1/2"
- Anti-Corrosion Protecting of surface with coat of polyamide Epoxy (60 µm).
- Top coat of white polyurethane (100 µm)

Axles and Brake Systems

- Axle Brands : BPW, SAF, GIGANT, TRAX or PLT
- Steel or Air Suspensions
- Automatic Slack Adjusters
- Steering Axles Systems optional
- WANBO/EBS Brake-systems
- Load Sensitive Brake-Systems to EC Norms

Options

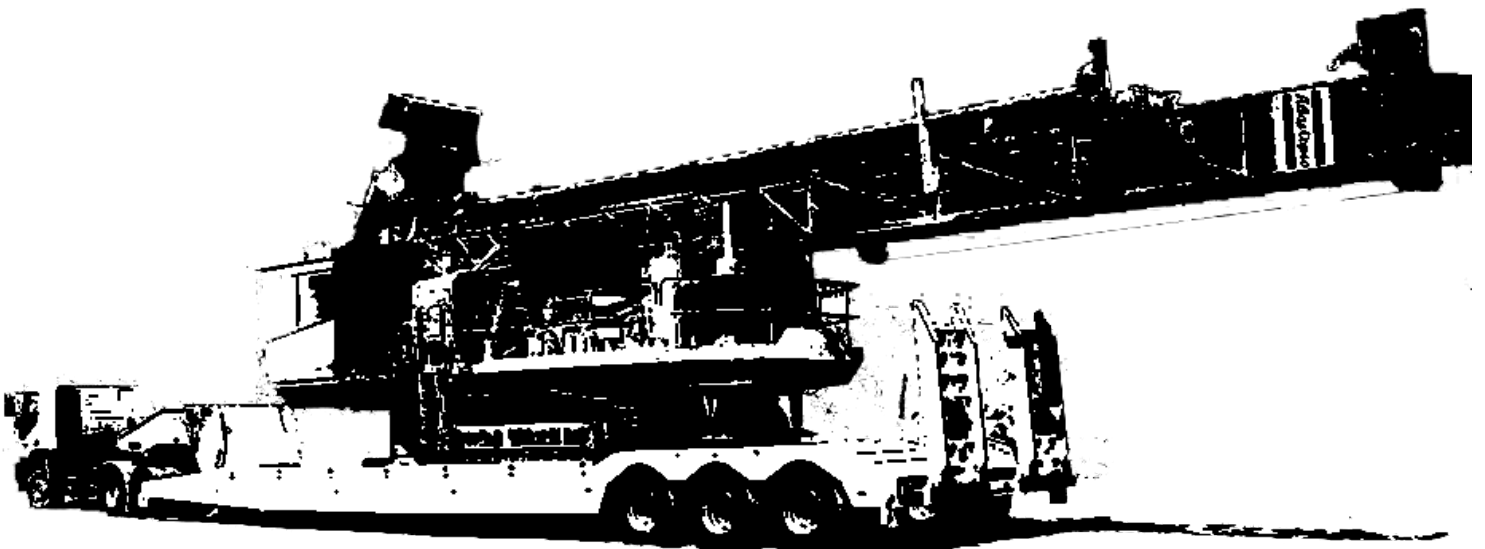
- Pump electric or diesel
- Counter
- Bottom loading system
- 1-9 Compartments possible
- Sun cover



Lowbed Semi Trailers for Heavy Load Transportation



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Types of Lowbed Semi Trailers

1. Normal Straight Platform Type Lowbed Semi Trailer
2. Deep Bed Type Lowbed Semi Trailer (Lowboy)
3. Front Loading Lowbed Semi Trailer
4. Extendable Lowbed Semi Trailer
5. Modular Lowbed Semi Trailer



General/Standard Specification

- Engineered Chassis, built according to the need of the client
- Chassis made of St 52 or Domex
- Bended and double welded cross members
- Lashing rings on the sides
- Widener of each side maximum 450 mm



Axles and Brake Systems

- Axle Brands : BPW, SAF, GIGANT, TRAX or PLT
- Steel or Air Suspensions
- Automatic Slack Adjusters
- Steering Axles Systems optional
- WANBO/EBS Brake-systems
- Load Sensitive Brake-Systems to EC Norms

Tyres and Landing Legs

- Tyre Brands: Pirelli, Bridgestone, Michelin, Good Year
- Landing Legs; Double Speed 50 tons Capacity JOST.



External Finish

- Shot Blasting of Unit SA 2 ½"
- Anti-Corrosion Protecting of surface with coat of polyamide Epoxy (60 µm).
- Top coat of white polyurethane (100 µm)



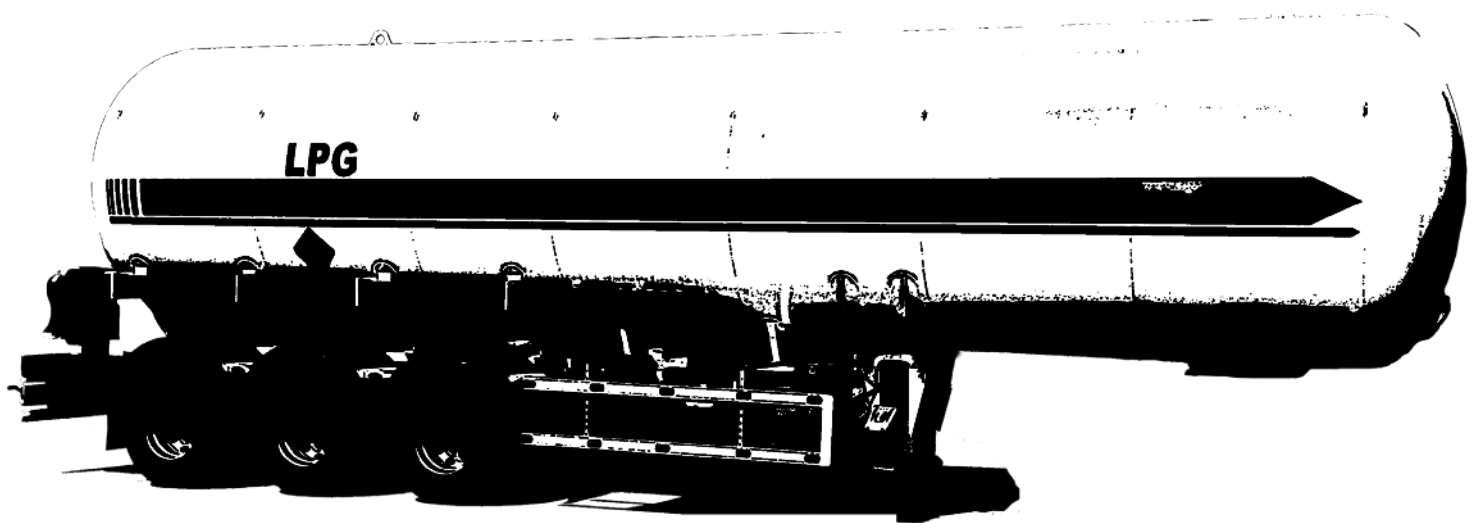
Options

- Pneumatic Ramps
- Hydraulic Ramps
- Timberstacks
- Rescue Winch for Heavy Vehicles

Semi Trailers for the Transport of LPG



Thor LPG Tanks, with volume capacities starting at 45 m³ for Semi Trailer Tankers, adapt to the specific demands of individual projects and their requirements in terms of tank and/ or vehicle characteristics.



General/ Standard Specifications

- Semi trailer for the transport of ADR Class 2 liquefied Gas under Pressure
- Design and construction acc. to ADR
- Product to be contained: LPG (UN 1965) Commercial Propane and Butan
- Design Pressure: 25 bar
- Max. Working Pressure: 19.2 bar
- Test Pressure: 25 bar
- Design Temperature: -20/+50 °C

Controls and Tests

- Inspection as Per Design Code
- 100% Weld X-Raying
- Hydraulic Test at 25 bar
- Testing of Tightness of Unit with Transfer Equipment
- Test according to ADR



Basic Equipment

- Internal Head Valves with Flow Limiter and opening via Automatic Return Lever for Connections to Liquid Phase and Gas Phase with "FIRE-SAFE" Type Ball Valve, Sealable with Blind Cab.
- Valve with Pressure Gauge and High Point Indicator
- Background Drain Valve
- Rotating Level
- Thermowell Temperature Indicator
- Safety Valve
- DN500 Manhole Located or Rear End
- Electrical and Pneumatic System according to ADR

Transfer Equipment

- Side or Back Metal Box with Liquid LPG for Transfer Equipments
- Background Valves
- Hose End with Shutoff Valve and ACME Coupling



External Finish

- Shot Blasting of Unit SA 2 1/2"
- Anti-Corrosion Protecting of surface with coat of polyamide Epoxy (60 µm).
- Top coat of white polyurethane (100 µm)



Options

- Liquid Transfer Pump, Hydraulically or Mechanically operated from the Truck Shaft
- Liquid LPG meter, with Degasifier and Temperature Compensation
- Wheel for Winding Flexible Supply Hose Hydraulically Operated
- Paint and Colour of External Finish



Tipping Semi Trailers for Transportation of Rocks, Sand, Ore or equivalent



Types of Transportation Semi Trailers

1. Steel Body Tipper Semi Trailer
2. Aluminum Body Tipper Semi Trailer
3. U-Type Tipper Semi Trailer
4. Rock Type Tipper Semi Trailer



General/Standard Specification

- Chassis made of St 52, Domex or Aluminum
- Tipping Body made of St 52, Domex or Aluminum
- Capacities between 19 m³ to 90 m³
- Welding Process WPS-WQR
- Weldings are Inspected by Third Party
- EN Norm Hydraulic Cylinders



Axles and Brake Systems

- Axle Brands : BPW, SAF, GIGANT, TRAX or PLT
- Steel or Air Suspensions
- Automatic Slack Adjusters
- Steering Axles Systems optional
- WANBO/EBS Brake-systems
- Load Sensitive Brake-Systems to EC Norms

Tyres and Landing Legs

- Tyre Brands: Pirelli, Bridgestone, Michelin, Good Year
- Landing Legs; Double Speed 50 tons Capacity JOST.



External Finish

- Shot Blasting of Unit SA 2 1/2"
- Anti-Corrosion Protecting of surface with coat of polyamide Epoxy (60 µm).
- Top coat of white polyurethane (100 µm)



Options

- Hydraulic Pump
- Cover manuel or automatic
- Side tipping



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