

TANKER SEMI TRAILER – INSULATED With HEATING SYSTEM

Size (LxWxH)	12000 X 2500 X 3990 mm
Tank Material	Carbon Steel
Capacity (Liter)	40000
Capacity (MT)	40
Shell Body Thickness	5 mm
External Insulation Material	Rockwool
External Insulation Material Thickness	1.2 mm
Tank Head Thickness	6 mm
Baffle quantity	5 pcs
Thickness of Baffles	6 mm
Manhole Material	Carbon Steel
Manhole Size	500 mm dia
Manhole Material Thickness	6 mm
Tank Shape	Round
Top Inlet port	500 mm dia / Manhole
Manhole Cover Quantity	3 Pcs
Outlet Port Location	Fixed at rear side of tank
Outlet Port Size	DN80
Outlet Port Valve	Internal Diameter 80 mm
Type Outlet Port Valve	Stainless Steel – Ball Valve
Walkway Platform	Barrel top with walkway platform
Kerb Weight	9300 kgs
CPO HEATING SYSTEM	Air Burner
Tube Quantity	6
Tube Material	304 Quality – Stainless Steel
Tube Location	Tank bottom
Tube Nominal Bore	DN50 – (2 Inches)
Vent	Vent Valve
Dimension	DN50 – (2 Inches)
Vent Relief Pressure	
Vent Material	Aluminium
Generator	6.8 kw
AXLES	4 pcs / 12 Ton – KOC Brand
Axle Type	12 Ton – Drum brake
Suspension	2 Pcs Air suspension / Liftable & 2 pcs Mechanical Suspension at rear
Tyre	1200 R 22.5 – 16 pcs
Rim	9.0-22.5 – 16 pcs
Landing Leg	1 Set – 28 Ton Static capacity
King pin	2" (50mm) or 3.5" (90mm)
Brake System	Air Brake System
ABS	Wabco
Side/Rear Safety Guard	Included
Spare Tyres	2 pcs
Spare Tyre Carrier	2 pcs
Side Ladder	Carbon Steel
Side Ladder Corrosion Protection	Galvanized
Lighting	24 V – LED Trailer Lighting System
Painting	Complete chassis sand blasted – 1 Coat of Anticorrosive Prime – 2 Coats of Dinal paints in OVEN with the RAL code of customer
Warranty	12 Months against fabrication faults