

# 45000L Aluminum alloy Fuel tanker semi trailer

## PART I: Technical Specification:

Manufacturer Name	Chengli Special Automobile Co.,Ltd
Type	Oil tanker Aluminum alloy semi trailer
Shipping Terms	By bulk carrier ship
Total mass:	40000KG
Tare Weight	7000KG
Tank capacity	45000liters
Loading Capacity	36tons
Axle Weight Load	13T
<b>Chassis Specification:</b>	
Axle number	Three
Axle specs.	FUWA
Suspension	Common Mechanical Suspension
King Pin	JOST 2.00"or 3.5"(Bolts type)
Outside Dimensions (LxWxH)	12000mm*2500mm*3900mm
Support legs	28T
Rim	12R22.5
Rear ladder	With ( as in the picture)
Compartment	6 Compartments with 6pcs Aluminum bottom Valve
Manhole	2 pieces aluminum alloy
Discharge mouth	diameter is 280mm (With safty pressure valve(Bottom Valve+ Ball valve )/ 3 pieces
DISCHARGE HOSE	6m with Hose carries or according to customer requirement
Flow meter	optioanl
LED Lights	1 set
FIRE EXTINGUISHER	Two pieces
<b>Frame:(specs. and materials)</b>	
The material of Tanker body	The tanker body made of 6mm Aluminum plate, the foreside head and back side head made of 6mm Aluminum plate, The shape is elliptical or square.Material is Aluminum alloy.
<b>Brake:</b>	
Brake Chamber	Four double and two single chamber( TKL brand )
Emergency Valve	WABCO
Electrical:	LED lights
Voltage	24V
Receptacle	7 ways(7 wire harness)

<b>Light color:</b>	
<b>Side marker lamp</b>	<b>Orange</b>
<b>Rear lamp</b>	<b>Red</b>
<b>Turn signal lamp</b>	<b>Orange</b>
<b>Miscellaneous:</b>	
<b>Side Guard</b>	<b>Standard</b>
<b>Tools box</b>	<b>One pieces (1000*500*500mm)( equipped with 1 unit Tire spanner,1 unit gudgeon sleeve and 1 unit cranking bar)</b>
<b>Production time</b>	<b>15-20 days</b>

Battery 165Ah