

# Tanker Semi trailer

Model: STT1  
STT2  
STT3



**Semi trailer tank** for general purpose use to transport large volume of fluid like water, diesel, gasoline, fuel oil,.....etc. can transport more than one kind of fluid at the same time.

Fabricated from high quality steel suitable for the Middle East climate and road condition..

## Specifications:

Model	STT1	STT2	STT3
<b>Axels No</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Dimensions:</b> overall length overall width volume	<b>6M</b> <b>2.5M</b> <b>20 m<sup>3</sup></b>	<b>9 M</b> <b>2.5 M</b> <b>30 m3</b>	<b>12 M</b> <b>2.5 M</b> <b>45 m3</b>
<b>Weights:</b> GVW Pay load	<b>30 Ton</b> <b>20 Ton</b>	<b>45 Ton</b> <b>35 Ton</b>	<b>60 Ton</b> <b>50 Ton</b>
<b>Chassis:</b>	Two built up section (I profile) cross members of Z section distributed along length with external standard profile, bumpers and paneled with imposed sheets for heavy duty.		
<b>Tank:</b> Shape Body	Elliptical or T.V .cross section. Manufactured of hot rolled high grade steel sheets or stainless steel of thickness 4-5 mm. Splash walls-manhole-catwalk-rear ladder-air vent-drain valve-strainer-level indicator. Shut off discharge valve – spill collar.		
<b>Axles:</b>	With 14 tons design capacity per axle center distance between each 2 axles is 150 cm approx.		
<b>Landing gears:</b> Type load static load dynamic	Jost 50 Ton 24 Ton		
<b>King Pin:</b> *Type *Size	<b>GF or Jost</b> 2"                      2.5"                      "3.5"		
<b>Rims:</b> *Type *Size *Qty	<b>Lemmerz</b> 4+1                      8+1                      12+1 8.5x20                      8.5x20                      8.5x20		
<b>Suspension:</b>	VB Type complete with brackets, hangers, equalizers and leaf spring.		
<b>Tires:</b> *Type *Qty *Size	Nasr-Michelin-Bridgeston 4+1                      8+1                      12+1 1100/1200 × 20		
<b>Brakes:</b>	<ul style="list-style-type: none"> <li>• Type: WABCO or GRAU. Two line air brake system.</li> <li>• Mechanical parking brake</li> </ul>		
<b>Electric System:</b>	<ul style="list-style-type: none"> <li>• Lighting system 24 volt.</li> <li>• Electric outlet with 7-pole distributing cable..</li> <li>• Complete with rear light, stop lights and direction indicators.</li> <li>• Number plate lighting and triangle reflectors.</li> </ul>		
<b>Options:</b>	<ul style="list-style-type: none"> <li>• pump hydraulically operated</li> <li>• hose reel</li> <li>• Flow meter.</li> <li>• Mudguards</li> <li>• Tool box.</li> <li>• Side lights 6 nos. per side.</li> <li>• Rear tail lights with protective grills</li> <li>• Drinking water tank</li> <li>• lockable Food store box</li> <li>• Two chock blocks</li> <li>• Two fire extinguisher</li> <li>• 2-3 Separate compartments.</li> <li>• Hose holder on both sides.</li> </ul>		