

# Semi trailer

Model: ST1  
ST2  
ST3



**Semitrailer** for general purpose used for carrying high capacity loads like containers, stones, cement, agricultural grains, ... ,..... ,.....etc.  
Fabricated from high quality steel suitable for the Middle East climate and road conditions.

## Specifications:

Model	ST1	ST2	ST3
<b>Axels No</b>	1	2	3
<b>Dimensions:</b> *overall length *overall width	6M 2.5M	9M 2.5 M	12 M 2.5 M
<b>Weights:</b> *GVW *Pay load	30 Ton 20 Ton	45 Ton 35 Ton	60 Ton 50 Ton
<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>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	GF or Jost 2" 2.5" 3.5"		
<b>Rims:</b> *Type *Qty *Size	Lemmerz 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>Two line air brake system Type; WABCO or GRAU.</li> <li>Mechanical parking brake</li> </ul>		
<b>Electric System:</b>	*Lighting system 24 volt. *Electric outlet 7-pole distributing cable.. *Complete with rear light, stop lights and direction indicators. *Number plate lighting and triangle reflectors.		
<b>Options:</b>	*Side and rear movable doors. *Mudguards *Tool box. *Side lights 6 per side. *Rear tail lights with protective grills *Drinking water tank * lockable Food store box *Two chock blocks *Two fire extinguisher		

### ELECTROLAB

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