**SPECIFICATION**

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| Product | Tri-axle 42,000 liters fuel tanker trailer  |
| **Weight & Size:** |
| Loading capacity:  | 42,000 Liters |
| Overall L\*W\*H:  | 11,500\*2,550\*3,950 mm |
| Tare weight: | Around 7 tons |
| **Frame:** |
| Material of main beam:  | CIMC specified high strength steel |
| **Tanker Body:** |
| Tanker body: | Material : aluminum alloy 5182. thickness:6mm, end plate:6mm |
| Manhole: | 5 pcs, aluminum alloy explosion-proof manhole, diameter: 20” |
| Compartment: | 5 pcs (the volume of each compartment could be designed according to customer’s requirement) |
| Discharge valve: | 5 units 3” aluminum API discharge valve |
| Emergency valve : | 5 units 4" pneumatic aluminum alloy emergency valve |
| Top handrail: | Collapsible type |
| Top walking way: | Aluminium top anti-sliding walkway |
| Discharge rubber hose: | 3 inch, 2 pcs |
| Discharge hose carrier: | 2pcs |
| Ladder: | One aluminum alloy front ladder |
| **Running Gear:** |  |
| Axle: | 3x13 tons axles , bpw brand |
| Tire:  | 12R22.5 tubeless tires , 13 pcs,linglong brand(one spare included) |
| Suspension:  | Mechanical suspension with 10 pcs spring leaf |
| Landing gear:  | JOST E100 landing gear  |
| Kingpin:  | JOST 2 or 3.5 inch bolted type |
| **Brake system:** |  |
| Emergency relay valve | Wabco  |
| Air tanker: | 2\*46L  |
| Brake chamber:  | Six-double structure brake chamber  |
| ABS: | Equipped |
| **Electrical System:** |  |
| Receptacle: | 7-way socket standard |
| Voltage: | 24 Volt |
| Light: | LED |
| **Color:**  | White paint with customized logo |
| **Accessories:** | 1 pcs tool box + 1 spare tire carrier |
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