

ANTI-EXPLOSION DOUBLE PRODUCT TANK SKID





#### **Product Details**

Product Name: Anti-explosion Double Product Tank Skid Component: Fuel Dispenser ((double Tank Design)

Application: Wharf, Port, Bus Station, Construction Sites, Oil and Gas /

Logistics Companies

Usage: Fuel Oil Refueling

Material: Carbon Steel, Stainless Steel
Medium: Diesel, Petrol, Kerosene

Accessories: Fuel Dispenser, Pumps, Pipelines, Valves, Inner Tank



### **PRODUCT DESCRIPTION**

### Mobile Fuel Station

Our mobile fuel station is a fuel device that can be used for the storage and dispensing of two petroleum products, this device have been widely used in wharf, urban communities, bus stations, remote areas, ports, Airports, oil and gas sector, large construction sites, factories and logistics companies which are mostly used in Africa and Asia market.

Size	Tank Capacity	Layer	Compartment
40ft	47,425 Liters	Double wall	2 Compartments (Single compartment Volume 23,712.5 Liters)



## ANTI-EXPLOSION DOUBLE PRODUCT TANK SKID CONFIGURATION

S/N	Configuration	Y/N	Description
1	Explosion– proof storage tank	Yes	Double -layer carbon steel, anti- corrosion treatment
2	Double compartments	Yes	Double products
3	Explosion-proof material	Yes	
4	Sealed loading and unloading system	Yes	Self-sealing ring valve is used for the quick joint of the oil discharge port
5	Oil outlet system		
6	Anti-back flow system	Yes	Prevents the back flow of oil in the unloading pipeline after unloading, ensuring the safety of the unloading process
7	Anti-static system		Contains electrostatic grounding alarm
8	Manual oil measuring system	Yes	It is used to periodically check the accuracy of the electronic liquid level gauge, it can detect the volume of oil in the tank when the electronic liquid level gauge fails or is powered off
9	Automatic fire extinguishing system	Yes	
10	Pressure relief device	Yes	When the internal pressure is too high and the breathing valve can no longer effectively reduce the pressure, it will trigger the emergency pressure relief device
11	Power supply system	Yes	Explosion proof distribution box, 380v incoming line power supply, the equipment is effectively grounded
12	Lighting system	Yes	Explosion proof ceiling lamp
13	Safety auxiliary facilities	yes	
14	Anti-corrosion measures	yes	The whole equipment is sandblasted, good priming and paint
15	Explosion-proof fuel dispenser	Yes	
16	Level guage	Yes	
17	Emergency shut-off valve	Yes	
18	Anti overflow system	yes	
19	Alarm system	Yes	

# **TECHNICAL PARAMETERS**

Type: Mobile fuel station Length (feet): 40'

Capacity: 47,425 Liters Oil type: diesel/petrol Performance: high quality Functionality: easy to use













