

**ATC GROUPS**

THE BEST INDUSTRIAL EQUIPMENT

**FUEL OIL STORAGE  
SERVICE PROVIDER**



[WWW.ATCGROUP.COM](http://WWW.ATCGROUP.COM)

COMPT. 2  
GASOLINE

**WARNING**  
NO SMOKING  
NO OPEN FLAME



FUEL  
DISPENSER

0.00 LITERS  
0.00 TOTAL

# SELF BUNDED TANK



THE BEST INDUSTRIAL EQUIPMENT

20ft /40ft self bundled diesel fuel storage tank is designed according to UL142 is a kind of above ground double wall container type fuel tank which include the pump bay,lockable door,fuel dispensing pump,discharging pump, power supply system,safety devices, fuel level gauges,dipsticks, vent, emergency vent and so on. The self bundled fuel tank is a kind of safety fuel tank which is widely used to store and refueling cars, trucks,and so on.The self bundled tank is safe, convenient, easy to operate, environmental, and so on. The bunded tank can be used at ports, logistics company, bus station, remote areas, farms and so on. And we have 20ft, 40ft or 40hq type bunded tanks. We also can manufacture the tanks according to customers' requirements.

Model	Total volume (Liter)	Container dimension(mm)	Layer	Medium	Thickness
20feet Self bunded tank	10,000	6058*2438*2591	Double Wall	Petrol or Diesel	6mm
	15,000	6058*2438*2591	Double Wall	Petrol or Diesel	6mm
	20,000	6058*2438*2591	Double Wall	Petrol or Diesel	6mm
	2,5000	6058*2438*2591	Double Wall	Petrol or Diesel	6mm
40feet self bunded tank	30,000	12191*2438*2591	Double Wall	Petrol or Diesel	6mm
	40,000	12191x2438x2591	Double Wall	Petrol or Diesel	6mm
	50,000	12191x2438x2591	Double Wall	Petrol or Diesel	6mm
	55,000	12191x2438x2591	Double Wall	Petrol or Diesel	6mm
40feet High Cube self bunded tank	60,000	12191x2438x2896	Double Wall	Petrol or Diesel	6mm
	66,000	12191x2438x2896	Double Wall	Petrol or Diesel	6mm



# 20FT/40FT CONTAINER FUEL STATION



THE BEST INDUSTRIAL EQUIPMENT

Explosion-proof skid-mounted gas station (container) is a collection of storage tanks, tankers, video monitoring of ground mobile station; in a certain way populated explosion proof material in the storage of flammable and explosive liquid storage tanks, when subjected to a flame, static, lightning, shooting, welding, won't be an explosion accident when collision accident. Have for fire and explosion prevention, safe environmental protection, cover an area of an area small, facilitate migration characteristics, products are widely applied in bus stations, ports, docks, airports, large construction site, internal gas stations, etc.

Model	Total volume (Liter)	Container dimension(mm)	Layer	Medium	Thickness
20feet container fuel station	10,000	6058*2438*2591	Single or Double	Petrol or Diesel	5mm/6mm
	15,000	6058*2438*2591	Single or Double	Petrol or Diesel	5mm/6mm
	16,000	6058*2438*2591	Single or Double	Petrol or Diesel	5mm/6mm
	20,000	6058*2438*2591	Single or Double	Petrol or Diesel	5mm/6mm
	23,000	6058*2438*2591	Single or Double	Petrol or Diesel	5mm/6mm
40feet container fuel station	30,000	12191*2438*2591	Single or Double	Petrol or Diesel	5mm/6mm
	35,000	12191x2438x2591	Single or Double	Petrol or Diesel	5mm/6mm
	40,000	12191x2438x2591	Single or Double	Petrol or Diesel	5mm/6mm
	50,000	12191x2438x2591	Single or Double	Petrol or Diesel	5mm/6mm
	55,000	12191x2438x2591	Single or Double	Petrol or Diesel	5mm/6mm
40feet High cube Container fuel station	60,000	12191x2438x2896	Single or Double	Petrol or Diesel	5mm/6mm
	64,000	12191x2438x2896	Single or Double	Petrol or Diesel	5mm/6mm



# ABOVE GROUND TANK



THE BEST INDUSTRIAL EQUIPMENT

Storage tank is also called above/underground storage tank . It is made of carbon steel or Stainless steel and is vertical or horizontal type. The tank has oil inlet, oil outlet, ventilation, liquid level meter hole, manhole, drainage hole, legs and so on. The fuel storage tank is cylindrical type, square type, the tank heads can be flat or round.

Widely used for storage fuel diesel oil water chemical liquid with function of anti-seismic, anti-explosion, leakage-proof .

All of our tanks are perfect for storing all fuels and oils and can be customized to suit your exact requirements. We supply oil/fuel tanks that are constructed from welded mild steel and a wide variety of tanks that in different shape, size and capacity.

## ABOVE GROUND STORAGE TANK

Above ground storage tanks can be used to hold materials such as fuel, , water, chemicals, and other hazardous materials. Storage tanks operate under no (or very little) pressure, distinguishing them from pressure vessels. Storage tanks are often cylindrical in shape, perpendicular to the ground with support.

### Technical Parameter

1. Tank Volume: 1-100cbm, Size can be customized.

2. Tank material: Carbon steel, stainless steel

3. Tank shape: round, square round, ellipse

4. Tank accessories: valve, piping, flange

Option: Level gauge, Dipping, Taps, Vent pipes, Fixed couplings & Screw fittings, Overfill prevention device, Delivery pipe, pump.

Capacity (cbm)	Tank shape	Diameter (mm)	Length (mm)	Tank wall thickness(mm)
5	Cylindrical	1600	2770	5
10	Cylindrical	1800	4420	5
15	Cylindrical	2200	4440	6
20	Cylindrical	2200	5500	6
25	Cylindrical	2200	6820	6
30	Cylindrical	2200	8140	6
40	Cylindrical	2200	10820	6



# ISO TANK CONTAINER



THE BEST INDUSTRIAL EQUIPMENT

ISO TANK CONTAINER is tank mounted in a frame. Frame dimensions comply with the recommendations of the International Standards Organization (ISO). It's easy for transport as 20ft/40ft SOC container by sea. Our ISO tank just for diesel fuel water chemical liquid storage and no-loading transport.

ISO tank construction materials can be carbon steel Q235B ,stainless steel 304,316.

## ISO Container Tank Size

Container			Tank	
Length(mm)	Height(mm)	Width(mm)	Diameter(mm)	Length(mm)
12192	2438	2591	>2438	>12192
6058	2438	2591	>2438	>6058

*The shape, volume and size of our storage oil tank can be customized for you according to your drawing and design.*

## Specification

Name	ISO container Tank	Tank shape	Cylinder/Square
Material	Stainless steel/Carbon steel	Stainless steel standard: Carbon steel:	201/304/316 Q235B
Usage:	Oil water fuel chemical liquid storage	Thickness of Cylinder(mm):	5-10mm
Color:	Customized	Working life:	30 years
Capacity	10000l-75000l	Frame Size	20ft/40ft



# UNDERGROUND TANK

## SF DOUBLE WALL UNDERGROUND TANK

SF dual-layer oil storage tank is more safe, environmental and economical. S means steel for inner tank which contacts with oil fuel, like petroleum, diesel etc; F means FRP for outer shell which contacts with soil.

### Application of SF double wall underground tank

SF dual-layer underground tank is currently it is more and more popular and has been applied to many fields such as gas fuel filling station, airplane fuel filling system, vessel fuel filling system, construction of outdoor tanks fuel storage.

The tank can store the following media such as gasoline, diesel, and kerosene.etc.

- 1) Fiberglass reinforced plastics jacketed steel underground fuel tank volume: 1-100 cubic meters
- 2) Dimension: we could design diameter and height as per customers' request
- 3) Material: Fiberglass/Steel
- 4) Diesel fuel tank shell thickness: 5-10mm
- 5) Pressure (MPa): Atmospheric pressure Middle pressure (According to the Chinese Design standard)
- 6) Function: Oil Storage

Capacity (cbm)	Tank shape	Diameter (mm)	Length (mm)	Tank wall thickness(mm)
5	Cylindrical	1600	2770	5-10mm
10	Cylindrical	2150	3100	5-10mm
15	Cylindrical	2200	4300	5-10mm
20	Cylindrical	2150	5500	5-10mm
25	Cylindrical	2150	7300	5-10mm
30	Cylindrical	2150	8550	5-10mm
40	Cylindrical	2150	11500	5-10mm



# SIMPLE MOBILE FUEL STATION



THE BEST INDUSTRIAL EQUIPMENT

## SIMPLE MOBILE FUEL STATION

These fuel stations are suitable for petrol/diesel supply. The tank is manufactured with steel and has explosion-proof design. They can also be placed out in the open. The pumping and measuring kit are protected and reliable.

### CONFIGURATIONS

Fuel tank  
Pumping kit  
Manhole cover  
Fuel dispenser: Accuracy :  $\pm 1\%$   
Delivery hose

### FEATURES

Chassis made of steel  
Weatherproof  
Explosion proof  
Mechanical/digital options  
Option: Level gauge, Dipping, Taps, Vent pipes, Fixed couplings & Screw fittings, Overfill prevention device, Delivery pipe, pump.

S. No	Description of configuration	Specification
1	Explosion-proof storage tank	Total volume 5m <sup>3</sup> -100m <sup>3</sup> Tank steel Q235, submerged arc automatic welding process.
2	Thickness	5mm-10mm
3.	Refueling system	Dispenser, refueling dispenser, Bourdon, tube, pipeline, ball valve.
4	Security system	Fire breathing valve, fire extinguisher, grounding wire for pipeline connection.
5	Fuel loading system	Quick unloading valve, explosion-proof unloading pump, shock absorber, fuel filter, pipeline, ball valve.
6	Distribution system	Explosion-proof distribution box, line, line protection tube
7	Measurement system	Magnetic flap level gauge
8	Painting	The equipment is pickling, derusted and degreased. With external three coats of painting: primer, midcoat, finished coating.

