INTRODUCTION

50000L-Oil dispenser



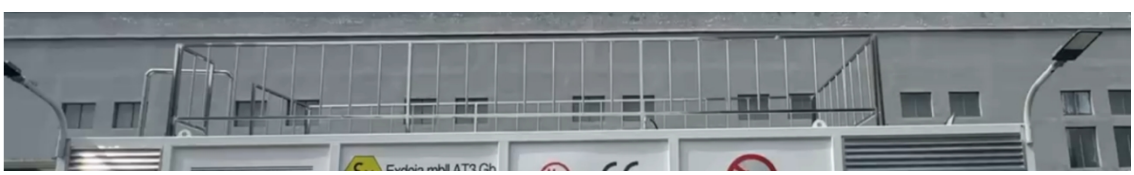


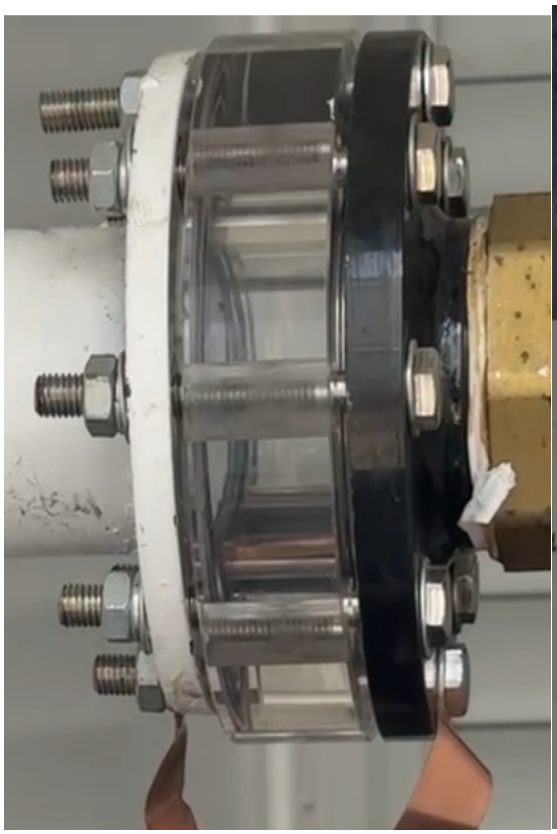
This product uses double islands, 4 refueling machines, and 8 refueling guns. CPU open protocol, you can contact the IC card management system. The built-in water

tank has 2 positions, controlled by a valve, and can be switched between single/double use. The tanks are actually used. Capacity 50000L.

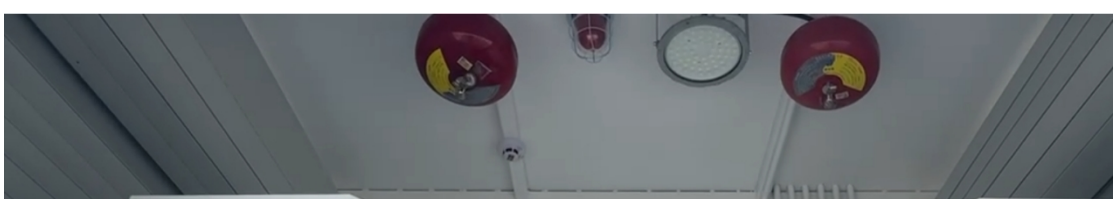
Product Name	50000L mobile fuel station	Application	Fuel Station
Model Number	50000L	Kind	Fuel-servicing Equipment
Material	Q235	Emergency pressure relief	21-35kPa
Surface Treatment	Epoxy zinc-rich primer + epoxy mica intermediate coat + polyurethane topcoat	temperature range	-40℃~+70℃
Brand Name	DESEINOR	Max Power	8Kw or 14Kw
Working Voltage	220V/380V	Conditions	New
Relevant standard	UL142 tank standard design and manufacturing	Installation Method	Parallel Placement
Packing Size			
L*W*H(CM)	1210*290*320		
QTY/CTN	1		
N.W(KGS)	15900KGS		

Stainless steel guardrails, solar LED lighting，Developed a new function, the automatic discharge valve, which can directly discharge the liquid after cleaning the tank, and added a visual flange to observe the flow direction of the liquid at any time






DESEINOR complies with UL142 manufacturing standards and has complete design solutions. We have delivered multiple projects of mobile fuel stations and container-type fuel stations for customers worldwide.Equipped with dual fire extinguishers, smoke alarm system, explosion-proof lighting，The operating system is explosion-proof to close and open, set parameters, and the tank is made of 8MM standard Q235 material, in line with UL certification standards. Dual machines, 4 fuel nozzles, 50-75L per minute refueling options are available，Equipped with a 10-meter reel and retractor to facilitate remote refueling





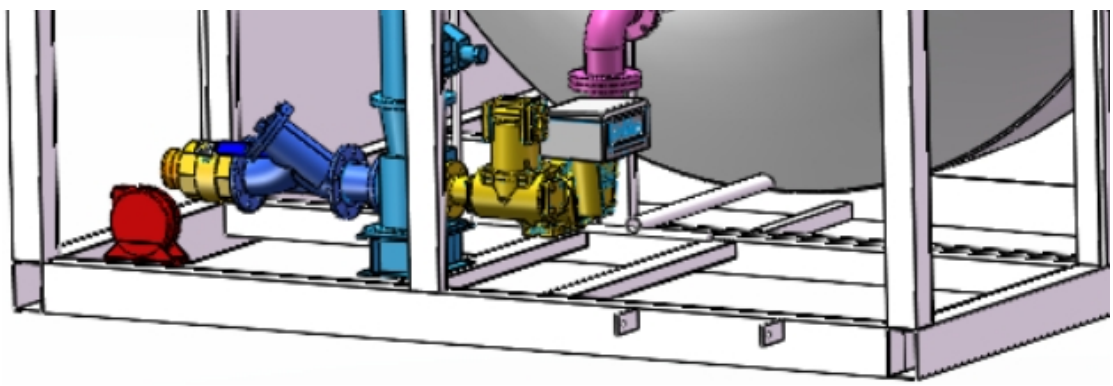




Explosion-proof liquid level system, expandable APP port development, liquid high and low level display and alarm light flashing, liquid level synchronization when refueling, data recording, network connection to the device, dual bins and dual displays, English, Arabic and other languages can be set.

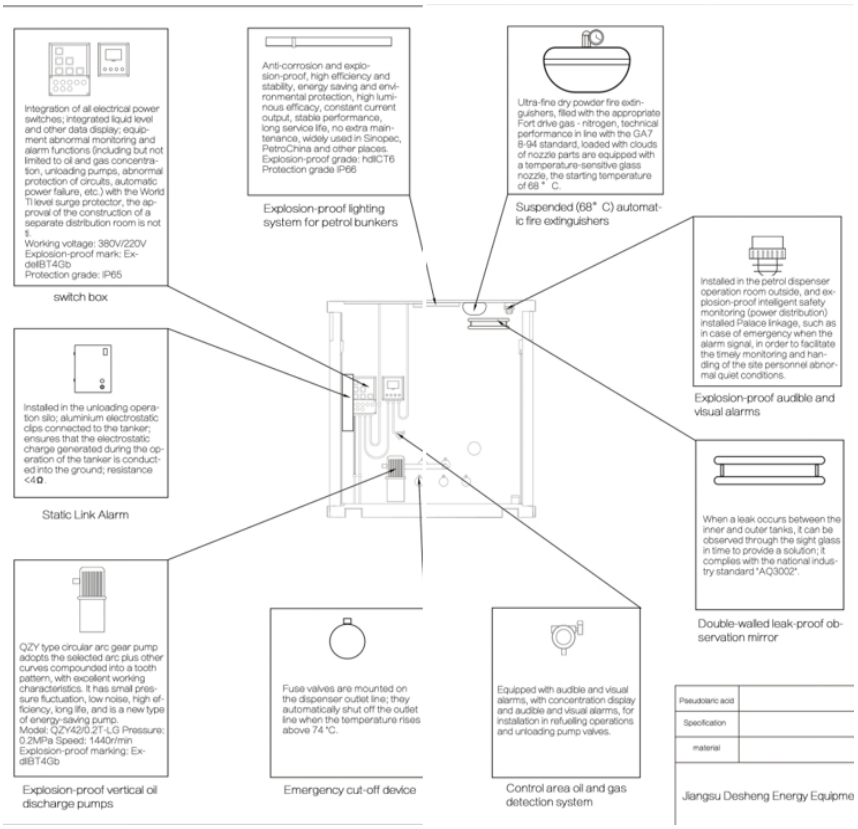


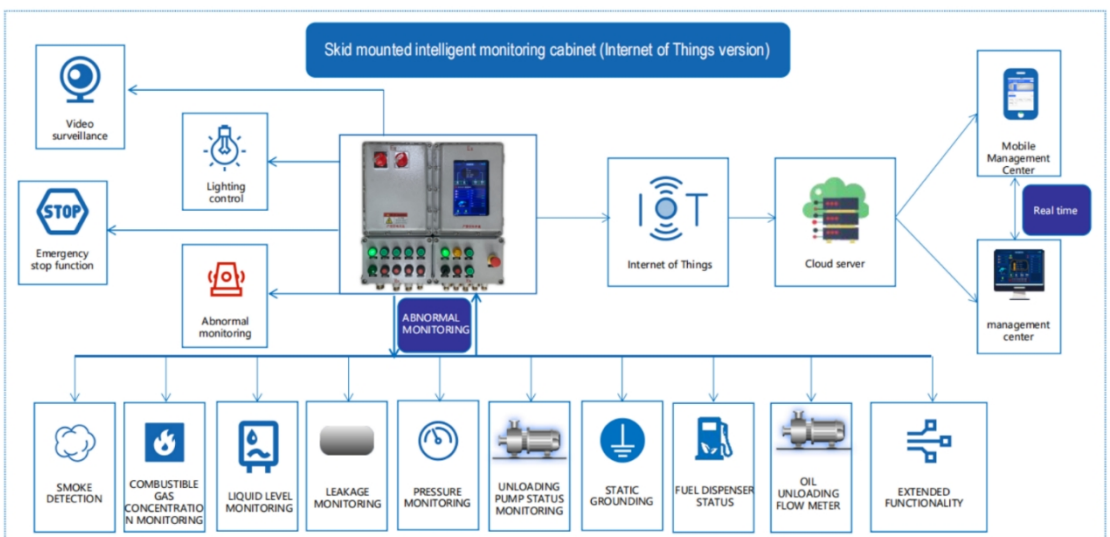
Presentation of partial details





10	● Pressure Vacuum Breathing / Flame Arrestor Valves	Breathing valve working pressure 2kpa-3kpa, working pressure 1.5kpa-2kpa/ZFQ-1 C class	Desheng
11	● Mezzanine Leak Monitor	Tubular sight glass, tank leaks can be quickly detected	Domestic Famous Brands
12	● petrol dispenser	flameproof **220V/380V**	Desheng
13	● Electronic Liquid Level Meter	Digital display high and low liquid level alarm reminder	Domestic Famous Brands
14	● Liquid Level Console	Visible tank liquid control height setting	Domestic Famous Brands
15	● Explosion-proof oil unloading systems	Vertical explosion-proof oil pump, flow rate 15M³/hour, head 20M, motor for explosion-proof type (d II), protection grade IP55/pipe diameter DN80, unloading port quick coupling DN80 self-sealing ball valve	Domestic Famous Brands
16	● High-speed silent unloading pump	**380V** flameproof	Domestic Famous Brands
17	O High and low level oil unloading automatic report system		Domestic Famous Brands
18	OAutomatic shut-off system for high liquid level unloading		Domestic Famous Brands
19	O Heat insulation and fireproof board		Domestic Famous Brands
20	● Explosion-proof Intelligent Magnetic Level Meter	Magnetic Flip-Flop Level Meter	Domestic Famous Brands
21	● Anti-dry type intelligent magnetostrictive liquid level carbon rod	Precise measurement, level display	Domestic Famous Brands
22	● Explosion-proof distribution systems	Explosion-proof distribution box BXMD-61,380V All circuit systems of the equipment are made explosion-proof and effectively grounded.	Domestic Famous Brands
23	● Explosion-proof lighting fixtures	Explosion-proof ceiling lamp, one-piece design, explosion-proof according to ExellT4	Domestic Famous Brands
24	● Oil and gas alarm devices	With concentration display and audible and visual alarms, installed at the refuelling site or in the valve room of the unloading pump, with sound intensity > 90 (db).or unloading pump valve room, sound intensity ≥ 90 (db), explosion-proof marking ExdIIBT4, protection class IP65.	Domestic Famous Brands
25	● Static Grounding Alarm System	Includes static earth alarm, aluminium electrostatic clamps for connection to unloading trucks. Aluminium electrostatic clips for connection to the tanker (3 metre wire at grounding end, 4 metre wire at clamping end), braided copper wire for grounding, 4 grounding electrodes (to ensure grounding resistance < 4Ω)	Domestic Famous Brands
26	O Limited/Wireless IC Card Management System, Statement Printer, Ticket Printer	Options according to customer requirements	Domestic Famous Brands
27	O Wireless Management System	Options according to customer requirements	Domestic Famous Brands
28	O canopy	Options according to customer requirements	Desheng
29	● Primary/Secondary Oil and Gas Recovery Systems	National Standard Primary/Secondary Oil and Gas Recovery Treatment	Desheng


Integration of all electrical power switches; integrated liquid level and other data display; equipment abnormal monitoring and alarm functions (including but not limited to oil and gas concentration, unloading pumps, abnormal protection of circuits, automatic power failure, etc.) with the World TI level surge protector, the approval of the construction of a separate distribution room is not ti
Working voltage: 380V/220V
Explosion-proof mark: Ex-dellBT4Gb
Protection grade: IP65
switch box
Anti-corrosion and explosion-proof, high efficiency and stability, energy saving and environmental protection, high luminous efficacy, constant current output, stable performance, long service life, no extra maintenance, widely used in Sinopec, PetroChina and other places.
Explosion-proof grade: hdlCT6
Protection grade IP66
Explosion-proof lighting system for petrol bunkers
Ultra-fine dry powder fire extinguishers, filled with the appropriate Fort drive gas - nitrogen, technical performance in line with the GA7 8-94 standard, loaded with clouds of nozzle parts are equipped with a temperature-sensitive glass nozzle, the starting temperature of 68 ° C.
Suspended (68° C) automatic fire extinguishers
Installed in the petrol dispenser operation room outside, and explosion-proof intelligent safety monitoring (power distribution) installed Palace linkage, such as in case of emergency when the alarm signal, in order to facilitate the timely monitoring and handling of the site personnel abnormal quiet conditions.
Explosion-proof audible and visual alarms
Installed in the unloading operation silo; aluminium electrostatic clips connected to the tanker; ensures that the electrostatic charge generated during the operation of the tanker is conducted into the ground; resistance <4Ω.
Static Link Alarm
When a leak occurs between the inner and outer tanks, it can be observed through the sight glass in time to provide a solution; it complies with the national industry standard "AQ3002".
Double-walled leak-proof observation mirror
QZY type circular arc gear pump adopts the selected arc plus other curves compounded into a tooth pattern, with excellent working characteristics. It has small pressure fluctuation, low noise, high efficiency, long life, and is a new type of energy-saving pump.
Model: QZY42/0.2T-LG Pressure: 0.2MPa Speed: 1440r/min
Explosion-proof marking: Ex-dIBT4Gb
Explosion-proof vertical oil discharge pumps
Fuse valves are mounted on the dispenser outlet line; they automatically shut off the outlet line when the temperature rises above 74 °C.
Emergency cut-off device
Equipped with audible and visual alarms, with concentration display and audible and visual alarms, for installation in refuelling operations and unloading pump valves.
Control area oil and gas detection system
Pseudolaric acid
Specification
material
Jiangsu Desheng Energy Equipme


Skid mounted intelligent monitoring cabinet (Internet of Things version)
Video surveillance
Lighting control
Emergency stop function
Abnormal monitoring
ABNORMAL MONITORING
Internet of Things
Cloud server
Mobile Management Center
Real time
management center
SMOKE DETECTION
COMBUSTIBLE GAS CONCENTRATION MONITORING
LIQUID LEVEL MONITORING
LEAKAGE MONITORING
PRESSURE MONITORING
UNLOADING PUMP STATUS MONITORING
STATIC GROUNDING
FUEL DISPENSER STATUS
OIL UNLOADING FLOW METER
EXTENDED FUNCTIONALITY