



Fuel POD

Fuel POD are designed to provide safe long term fuel storage solutions which can be mobilised with ease and save re-fuelling time and money. These are ideal for the sites which have low fuel requirements or for emergency fuel usage. With a dual powered (battery and direct AC input) onboard metering system, dispensed fuel gets measured & recorded making these tankers the best solution for any industry. These can be shifted to any desired location on small pickup trucks etc.

Optionals

- Tyre mounted chassis with leaf springs, towing hook and outriggers
- Auto Retractable hose reel
- Smart Fuel System with RFID tags

Salient Features

- 750 L/950 L Capacity
- Unique compact modular design with smash protection, lifting lugs and fork lift pockets
- Emergency vent & pressure vacuum valves
- Hose Reel with Dispensing Nozzle
- IS specified 9 kg DCP fire extinguisher
- Pilferage proof
- Manhole provision for cleaning
- OTP enabled protection
- Real time data on MOBA FDMS portal
- Possible Integration to ERP
- Provision for power backup for emergency use

Specifications

Construction

Capacity	950 L/ 750 L
Compartments	Single Compartment of 950 L/ 750 L
Tank	3.15 mm thick M.S. Plate. Tank tested at 5 psi (0.316 KG/cm ²) pressure

Accessories & Fittings

Safety	Emergency vent, Pressure vacuum valve
Drain Plate	Bottom Mounted
Manhole Cover	Filling Cap, Dipstick provision, PV valve cover plate
Filter Change over Switch	In line 25 Micron AC/DC
Coating & Painting	External three coat PU paint with white and black colour
Fuel Gauging	Visual Tank Gauging and Brass Dipstick Calibrated
Fire Extinguisher	IS specified 9 Kg DCP Fire Extinguisher
Battery SMPS	12V, 150 AH with Inverter 80 A

Dispensing Unit

Applicative Range	Petrol, Diesel, Kerosene, LDO, MTO, Biodiesel & any other non-corrosive petroleum liquid.
Flow Rate	1-35 LPM
Accuracy	± 0.1%
Inlet	1"
Totaliser	00000000 (8 digit non-resettable)
Display	Mechanical (0000.0)
Meter	Reciprocating Type PD
Input Voltage	240V AC/12V DC
Suction/Lift	Self Priming
Working Pressure	5 - 50 psig
Pump	Gear Type with built in By-Pass Valve
Motor	12V PMDC Foot Mounted (Continuous Duty)
Operating Temperature	0-80 °C
Calibration	Mechanical by Calibration Wheel
Least Count	100 ml
Hose Reel	1" x 10 m

Warranty

All products are guaranteed against defects due to faulty workmanship or materials for twelve months from the date of purchase. This guarantee is limited to the repair or replacement of any parts found to be defective, and no other liability—expressed, implied, or contingent—is assumed.

Disclaimer

These specifications are general guidelines for product selection and can be changed for your specific requirement. Specifications are provided for convenience of reference only and may vary upon manufacturing of individual product. Recommended for captive use only and not for sale of fuel. Any commercial use at owner's risk.

Channel Partner

