

TANKUP

FUELTURTLE

SELF-BUNDED FUEL STORAGE SOLUTIONS





WHO WE ARE

TANKUP is India's integrated manufacturer of rugged, reliable and customised mobility, fuelling, storage, and special-purpose equipment, built for performance, safety, and reliability.

Built for Defence, Aviation, and Enterprise sectors, TANKUP delivers purpose-engineered solutions focused on safety, performance, and reliability.

WHAT WE DO

TANKUP is focused on mission critical mobility, fueling, storage, and support platforms.

We work at the intersection of fabrication excellence, operational safety, and application specific design to deliver equipment that performs where failure is not an option.

Our solutions are shaped by real operating conditions, not generic assumptions.

WHAT WE STAND FOR



Mission ready engineering



Safety first manufacturing



Fuel and storage expertise



Certified and compliant operations



Reliable after sales orientation

THREE VERTICALS.

ONE ENGINEERING PHILOSOPHY.

TANKUP serves distinct operating environments with a single commitment to performance, safety, and purpose-built engineering.



Defence

Defence operations demand equipment that can function in harsh terrain, urgent response conditions, and highly sensitive environments.

COMBAT READY SERVICE AND WORKSHOP VANS, EXPLOSIVES VANS, DIESEL BOWSERS, MOB CONTROL VEHICLES, BLASTING SHELTER, BATTLE FIELD FUEL STORAGE SYSTEMS, CRASH FIRE TENDERS, ARMoured AND SPECIAL PURPOSE PLATFORMS



Aviation

Aviation operations require precision, compliance, and seamless ground support.

AIRCRAFT REFUELLERS, HYDRANT DISPENSERS, HYDRANT PIT CLEANERS, FILTER WATER SEPARATORS, CRASH FIRE TENDERS, AIRPORT BAGGAGE TROLLEYS, ELECTRIC BELT FREIGHT LOADERS, PASSENGER BOARDING RAMPS AND STAIRS



Enterprise

Enterprise customers require versatile equipment that supports logistics, utility service, emergency response, and industrial operations.

MOBILE DIESEL BOWSERS, MOBILE SERVICE VANS, WATER SPRINKLERS AND MIST SPRAYERS, SELF BUNDED FUEL TANKS, TANK TRUCKS, WATER TANKERS, DIESEL TROLLEY TANKERS, FIRE TENDER VEHICLES WITH BOOM

CREDIBILITY AND COMPLIANCE

Certified For Safety. Built For Trust.

TANKUP operates with a strong focus on quality systems, environmental responsibility, and occupational safety so that every solution is supported by disciplined processes as well as engineering capability.

Certifications and accreditations



KEY USPS

- Double Wall Construction
- 110% Bunded
- Portable
- Safe Dispensing
- International Standards



INFRASTRUCTURE



MINING



CEMENT



DEFENCE



AVIATION



PORT

INDUSTRIES SERVED

**CERTIFIED
WITH TOP
BODIES OF
QUALITY
ASSURANCE**

CERTIFICATIONS & ACCREDITATIONS

- ISO 9001:2015 – Quality Management System
- ISO 14001:2015 – Environmental Management System
- ISO 45001:2018 – Occupational Health & Safety Management
- ZED Bronze – Zero Defect, Zero Effect Certification
- PESO Approval – Facility inspected and approved by Petroleum & Explosives Safety Organisation.

FUELTURTLE PRODUCT RANGE

Safe. Smart. Engineered for Every Environment.

FuelTurtle Plus+ is a premium self-bunded fuel storage solution, purpose-built for the safe storage and dispensing of combustible liquids. Its compact cube-shaped design maximizes space efficiency while ensuring quick installation and effortless deployment across a wide range of operational environments. Equipped with a high-precision metering system ($\pm 0.2\%$ accuracy), FuelTurtle Plus+ seamlessly integrates with real-time fuel management solutions, delivering accurate monitoring, enhanced control, and operational efficiency.

Model

1000 L
2000 L

Safe Fill

1000L
2000L

Storage

1080L
2100L

Weight

550 kg
680 kg

1000 L



Length **1475**

Width **1140**

Height **1185**

2000 L



Length **2720**

Width **1185**

Height **1185**

KEY FEATURES & SAFETY

Designed to meet the highest standards of safety, durability, and operational efficiency, FuelTurtle combines advanced engineering with industry-compliant features to ensure secure fuel storage and reliable dispensing in even the most demanding environments.

Engineered for Maximum Safety

110% Secondary Containment – Prevents spills and protects the environment with integrated bunded construction.

Double-Wall Steel Construction – Provides superior structural strength and enhanced leak protection.

Lockable Equipment Cabinet – Secures dispensing equipment and fuel access against unauthorized use.

PESO-Approved Components – Complies with stringent fuel handling and safety regulations.

Emergency Venting System – Ensures safe pressure relief during extreme operating conditions.

Built for Performance

High-Precision Fuel Metering ($\pm 0.2\%$ Accuracy) – Delivers accurate and reliable fuel dispensing.

Multiple Service Ports – Enables easy filling, monitoring, maintenance, and future expansion.

Gas Strut Assisted Lid – Provides smooth, safe, and effortless access to the equipment compartment.

Anti-Corrosion Protective Coating – Designed to withstand harsh weather and demanding industrial environments.

Weather-Resistant Construction – Reliable performance in extreme temperatures and outdoor conditions.

Easy Handling & Mobility

Integrated Forklift Pockets – Quick and convenient transportation on-site.

Crane Lifting Points – Safe lifting and positioning for installation or relocation.

Compact Plug-and-Play Design – Minimal site preparation with rapid deployment.

Long-Term Reliability

Compatible with Multiple Fuels – Suitable for Diesel, Gasoline, Lubricants, Solvents, AdBlue®, and White Diesel.

3-Year Structural Warranty – Built for long-lasting durability and peace of mind.

Low Maintenance Design – Reduced downtime with dependable, high-performance operation.



SPECIFICATIONS



110% SECONDARY CONTAINMENT

Integrated spill protection exceeding tank capacity for enhanced environmental safety.



DOUBLE WALL CONSTRUCTION

Robust double-wall construction for maximum strength and leak protection.



LOCKABLE CABINET

Securely protects dispensing equipment and accessories from unauthorized access.



CRANE LIFTING POINTS

Built-in lifting points for safe and easy crane transportation.



FORKLIFT POCKETS

Enables quick handling and relocation with standard forklifts.



ANTI-CORROSION PROTECTION

Durable protective coating for long-lasting outdoor performance.



GAS STRUT LID

Smooth, effortless opening with secure supported access.



MULTIPLE CONNECTION PORTS

Flexible inlet, outlet, vent, and inspection connections. accessories from unauthorized access.



FUEL COMPATIBILITY

Compatible with diesel, petrol, biofuels, and other approved combustible liquids.

3 YEAR
STRUCTURAL
WARRANTY

1 YEAR
STANDARD
WARRANTY

5 YEAR
PAINT
WARRANTY

APPLICATIONS | CAPACITY RANGE | ACCESSORIES

INDUSTRIES



INFRASTRUCTURE



MINING



CERMENT



DEFENCE

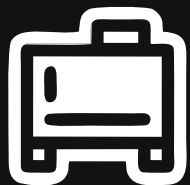


AVIATION



PORT

AVAILABLE CAPACITIES



500L–30,000L



NOZZLE



FLOW METER



HOSE REEL



AIR INFLATOR

WHY TANKUP

- Deep understanding of fuel storage mobility and special purpose equipment
- Customised engineering for field level use cases
- Certified and compliant manufacturing systems
- Product portfolio across Defence Aviation and Enterprise
- Ability to design around specific terrain safety and operating conditions
- Experience across defence agencies airports public sector and industrial customers
- Strong focus on quality safety durability and operational reliability
- Value engineering approach for cost effective high performance equipment

TANKUP's purpose is clear : to engineer equipment that keeps operations moving when performance matters most.

Our work is grounded in practical design, certified manufacturing, and the ability to translate complex operational needs into dependable field ready solutions.

As we grow, we remain focused on strengthening the capabilities that matter to customers across Defence, Aviation, and Enterprise. Through each product, each certification, and each customer relationship, TANKUP is expanding its role as a trusted engineering partner for mission critical infrastructure and mobility.





TANKUP

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