

BUNDED ADBLUE® CE

DISPENSING TANKS



Tuffa Tanks manufacture a range of AdBlue® tanks in capacities from 1,350 to 15,000 litres. All of our AdBlue® tanks are made in accordance with the Environmental Agency guidelines and are banded to protect the environment and tank's contents. The tanks are manufactured with a high-density polyethylene material to prevent corrosion while the dispensing and ancillary equipment used are of a high-quality suitable for the AdBlue® aqueous solution.

With the UK's aim to become carbon neutral by 2050, and the European emissions limits for petrol and diesel tanks becoming stricter with each iteration, more and more vehicles are using AdBlue® to reduce their emissions. For businesses and farms with large fleets of vehicles and plant, on-site AdBlue® storage and dispensing is essential to increase productivity.

1350 to 2500 litres capacity



1350SLBFS/ADBLUE®
Capacity: 1350 litres
Length: 2680 mm
Width: 870 mm
Height: 1665 mm
Weight: 190 kg



2500HBFS/ADBLUE®
Capacity: 2500 litres
Length: 2840 mm
Width: 1520 mm
Height: 1630 mm
Weight: 280 kg



Lockable cabinet included on 3500+ models.
Depth: 600 mm
Width: 1200 mm
Height: 2000 mm
Weight: 50 kg

3500 to 15000 litres capacity



3500VBFS/ADBLUE®
Capacity: 3500 litres
Diameter: 2013 mm
Height: 2520 mm
Weight: 350 kg



6000VBFS/ADBLUE®
Capacity: 6000 litres
Diameter: 2550 mm
Height: 2585 mm
Weight: 430 kg



10000VBFS/ADBLUE®
Capacity: 10000 litres
Diameter: 2890 mm
Height: 2590 mm
Weight: 500 kg



15000VBFS/ADBLUE®
Capacity: 15000 litres
Diameter: 2890 mm
Height: 3500 mm
Weight: 700 kg



OPTION:
Piusi 12V / 24V Pump



OPTION:
K24 pulse meter



OPTION:
Horn fuel management system



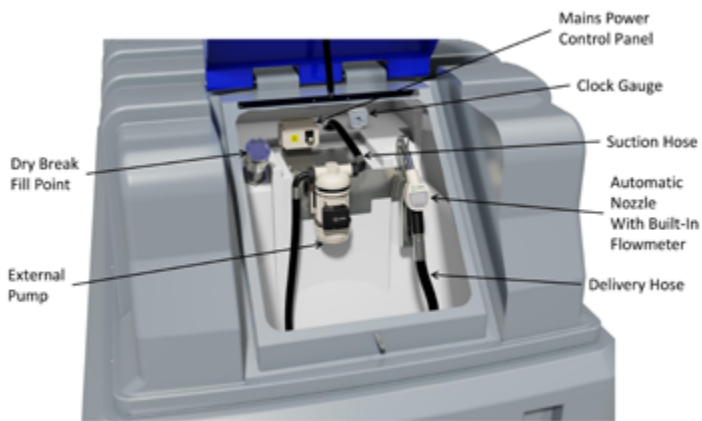
OPTION:
Hose reel with 10m hose (3500+ models)

KEY INFORMATION

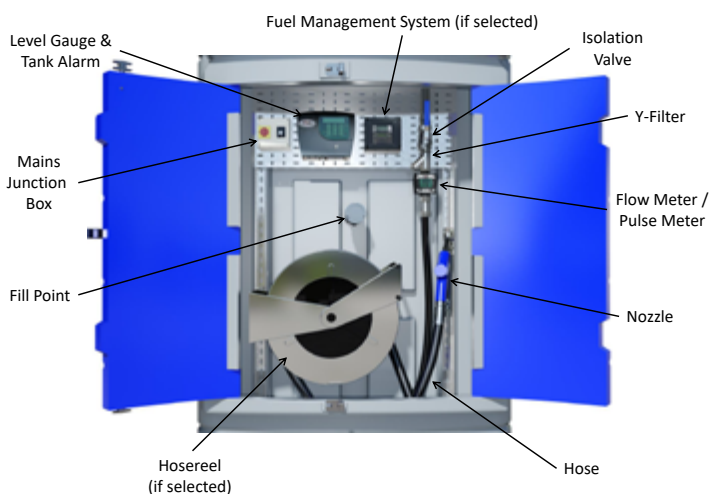
- All of our tanks come with a 10-year guarantee when registered, a 1 year guarantee on ancillary goods, and a 3-month warranty on hoses. We recommend regular maintenance of your tank to extend its usable life.
- AdBlue® is very polluting to surface water and groundwater. Due to its corrosive nature AdBlue® must be stored in high-density Polyethylene, polypropylene or stainless steel containers.
- Currently, there aren't any enforced AdBlue® storage regulations in the UK. However, the Environmental Agency has issued storage guidelines and under the Anti-Pollution Works Regulations they can issue a notice enforcing appropriate improvements.
- The Environmental Agency guidelines state:
 - o your container, pipework and dispenser equipment are suitable for use with urea.
 - o you have secondary containment for the container and ancillary equipment (i.e. a banded tank).
 - o the dispensing area drainage is isolated from surface water drains you have a trigger nozzle with an auto shutoff to dispense AdBlue®. Make sure that the nozzle can not be left in the open position.
 - o you have appropriate emergency equipment to deal with large and small spills.
 - o you have an emergency plan and suitable training for dealing with spillages or other accidents.



INTERNAL VIEW (1350 | 2500)



INTERNAL VIEW (3500 | 6000 | 10000 | 15000)



QUICK TIP...

AdBlue consumption is usually around 2-6% of diesel consumption depending on the vehicle. For example, if your HGV uses 100 litres of diesel you can expect it to use 5 litres of AdBlue.

TANK SPECIFICATIONS - 1350 to 2500 litres

- Bunded construction
- External pump 230V
- 6m of 3/4" delivery hose
- Automatic shut off nozzle with integrated digital flowmeter
- Nozzle holster
- 2" dry break fill coupling
- Screened vent
- Manual float level gauge
- Inline strainer
- Lockable flip lid
- Control panel with key switch 230V

TANK SPECIFICATIONS - 3500 to 15000 litres

- Bunded construction
- Submersible pump 230V
- 6m of 3/4" delivery hose
- Automatic shut off nozzle
- Digital flowmeter
- Nozzle holster
- 2" dry break fill coupling
- Screened vent
- FMS gauge & alarm 230V
- Stainless steel 'Y' filter
- Lockable cabinet
- Control panel with key switch 230V

OPTIONAL EXTRAS

- **Pulsed output flowmeter** - allows connection to a separate fuel management system.
- **Fuel management system** - a fuel management system fitted within the lockable cabinet that allows authorised users to dispense the fuel from the tank and monitors fuel usage.
- **Hose reel** - a self retracting hose reel with 10m delivery hose.
- **Pump options** - 12V and 24V pumps available (1350 / 2500 models).

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