



**DIESEL &
ADBLUE TANKS**



BUNDED DIESEL DISPENSING TANKS



Need more information?

Check out our PDF Expert Guide to Diesel Tanks:

Visit tuffa.co.uk/diesel



Save money by bulk buying diesel and save time with your own forecourt-style fuel station with Tuffa banded diesel tanks.

Our corrosion-resistant plastic polyethylene tanks are fully banded and available in capacities from 1,350 to 30,000 litres. These fuel stations are fitted with a range of high-tech ancillary equipment as standard and can be customised with a range of optional extras. Installation is essentially 'plug-in and play' with only a flat concrete base and electrical connection required.

1350 to 2500 litres capacity



1350SLBFS

Capacity: 1350 litres
 Length: 2680 mm
 Width: 870 mm
 Height: 1665 mm
 Weight: 220 kg



2500HBFS

Capacity: 2500 litres
 Length: 2840 mm
 Width: 1520 mm
 Height: 1630 mm
 Weight: 300 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

Capacity: 3500 litres
 Diameter: 2013 mm
 Height: 2520 mm
 Weight: 350 kg



6000VBFS

Capacity: 6000 litres
 Diameter: 2550 mm
 Height: 2585 mm
 Weight: 430 kg



10000VBFS

Capacity: 10000 litres
 Diameter: 2890 mm
 Height: 2590 mm
 Weight: 500 kg



15000VBFS

Capacity: 15000 litres
 Diameter: 2890 mm
 Height: 3500 mm
 Weight: 700 kg



OPTION:
 Watchman Sonic gauge
 (1350 / 2500 models)



OPTION:
 K44 pulse meter



OPTION:
 Piusi MC Box fuel
 management system



OPTION:
 Hose reel with 8m hose
 (3500 + models)

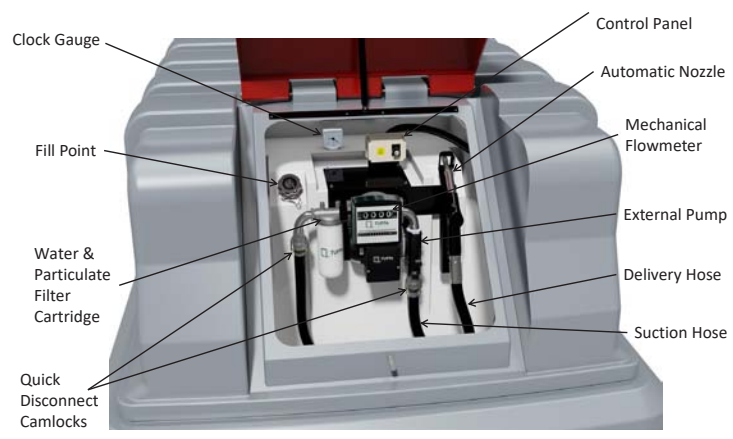
KEY INFORMATION

- 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.
- Diesel can be stored for up to a year when stored correctly. Additives can be used to extend the lifespan.
- When storing diesel in a container with a capacity over 200 litres you are subject to Control of Pollution (Oil Storage) Regulations.
- Due to these regulations most non-domestic diesel tanks must be banded. A diesel must be banded when:
 - The tank is located near to water sources where a spillages risks entering public water.
 - The tank is used for commercial purposes in the UK or agricultural purposes in Wales and has a capacity over 200 litres.
 - The tank is used for agricultural purposes in Scotland or Northern Ireland and has a capacity over 1,250 litres.
 - The tank is used for agricultural purposes in England and has a capacity over 1,500 litres.
- For more key information including how to get the lowest price for diesel and how to protect your diesel tank see our Expert Guide to Diesel Storage at: tuffa.co.uk/diesel.



NEW 30000VBFS
 Capacity: 30000 litres
 Length: 6080 mm
 Width: 3490 mm
 Height: 3500 mm
 Weight: 1330 kg

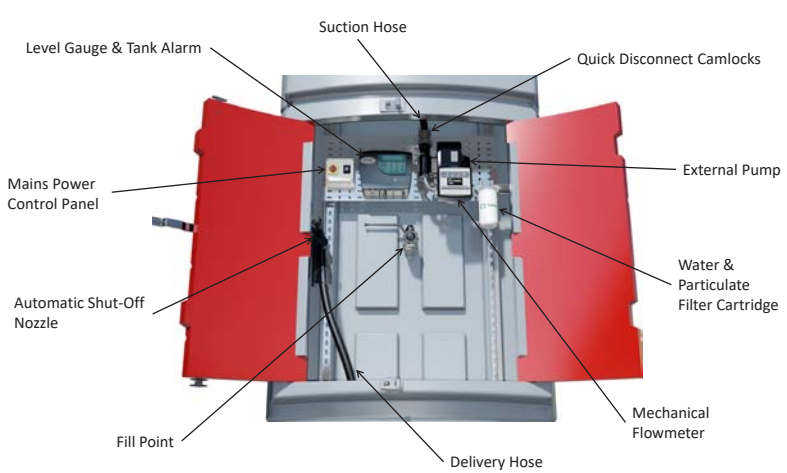
INTERNAL VIEW (1350 | 2500)



TANK SPECIFICATIONS - 1350 to 2500 litres capacity

- Bunded construction
- External pump 230V
- 6m of 3/4" delivery hose
- Automatic shut off nozzle
- K33 mechanical flowmeter
- Nozzle holster
- 2" BSP fill connection with cap and chain
- Vent
- Manual float level gauge
- 10 micron water and particulate filtration
- Lockable flip lid
- Control panel with key switch 230V

INTERNAL VIEW (3500 | 6000 | 10000 | 15000)



TANK SPECIFICATIONS - 3500 to 15000 litres capacity

- Bunded construction
- External pump 230V
- 6m of 3/4" delivery hose
- Automatic shut off nozzle
- K33 mechanical flowmeter
- Nozzle holster
- 2" BSP fill connection with cap and chain
- Overfill prevention valve
- Vent
- FMS gauge & alarm 230V
- 10 micron water and particulate filtration
- Lockable cabinet
- Control panel with key switch 230V

OPTIONAL EXTRAS

- **K44 pulsed output flowmeter** - allows connection to a separate fuel management system (10:1 pulses per litre).
- **Fuel management system** - a Piusi fuel management system fitted within the lockable cabinet that allows authorised users to dispense the fuel from the tank via a pin code or a magnetic key system. The software provided means the system can also be connected to a PC for viewing the transaction data enabling better tracking and real-time information. Cloud systems available.
- **Hose reel** - a self-retracting hose reel with 8m delivery hose.
- **Pump options** - 12V, 24V (up to 10,000 litre models) and higher flow rate pumps available.
- **Watchman Sonic** - an electronic oil level sensor which remotely monitors the level of fuel in the tank.



BUNDED DIESEL DISPENSING TANKS



Need more information?

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Visit tuffa.co.uk/diesel



Save money by bulk buying diesel and save time with your own forecourt-style fuel station with Tuffa banded diesel tanks.

For high capacity, extremely durable and customisable diesel tanks check out our banded steel diesel tanks available in capacities from 5,000 to 86,000 litres. Each of our steel diesel tanks come with a high-security cabinet housing premium dispensing and ancillary equipment. As our steel tanks are made to order they benefit from greater design versatility than plastic tanks making them suitable for almost every site requirement. These mild steel tanks are highly durable with a lifespan of over 30 years when serviced.

5000 to 15000 litres capacity



5000SBFS

Capacity: 5300 litres
Length: 3500 mm
Width: 1500 mm
Height: 2150 mm
Weight: 1700 kg



10000SBFS

Capacity: 13000 litres
Length: 4500 mm
Width: 2000 mm
Height: 2350 mm
Weight: 2600 kg



15000SBFS

Capacity: 15000 litres
Length: 5250 mm
Width: 2000 mm
Height: 2350 mm
Weight: 5030 kg



INCLUDED:
10micron water & particulate filter



INCLUDED:
230V C2020 tank level gauge

20000 to 86000 litres capacity



20000SBFS

Capacity: 20000 litres
Length: 6750 mm
Width: 2000 mm
Height: 2350 mm
Weight: 5850 kg



30000SBFS

Capacity: 31000 litres
Length: 7000 mm
Width: 2500 mm
Height: 3000 mm
Weight: 9000 kg



47000SBFS

Capacity: 47000 litres
Length: 10000 mm
Width: 2500 mm
Height: 3000 mm
Weight: 10600 kg



86000SBFS

Capacity: 86000 litres
Length: 12000 mm
Width: 3000 mm
Height: 3500 mm
Weight: 17600 kg

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.
- Diesel can be stored for up to a year when stored correctly. Additives can be used to extend the lifespan.
- When storing diesel in a container with a capacity over 200 litres you are subject to Control of Pollution (Oil Storage) Regulations.
- Due to these regulations most non-domestic diesel tanks must be banded. A diesel must be banded when:
 - The tank is located near to water sources where a spillages risks entering public water
 - The tank is used for commercial purposes in the UK or agricultural purposes in Wales and has a capacity over 200 litres
 - The tank is used for agricultural purposes in Scotland or Northern Ireland and has a capacity over 1,250 litres
 - The tank is used for agricultural purposes in England and has a capacity over 1,500 litres
- For more key information including how to get the lowest price for diesel and how to protect your diesel tank see our Expert Guide to Diesel Storage at: tuffa.co.uk/diesel.

SAVE TIME BY AVOIDING QUEUES AT THE PUMPS.



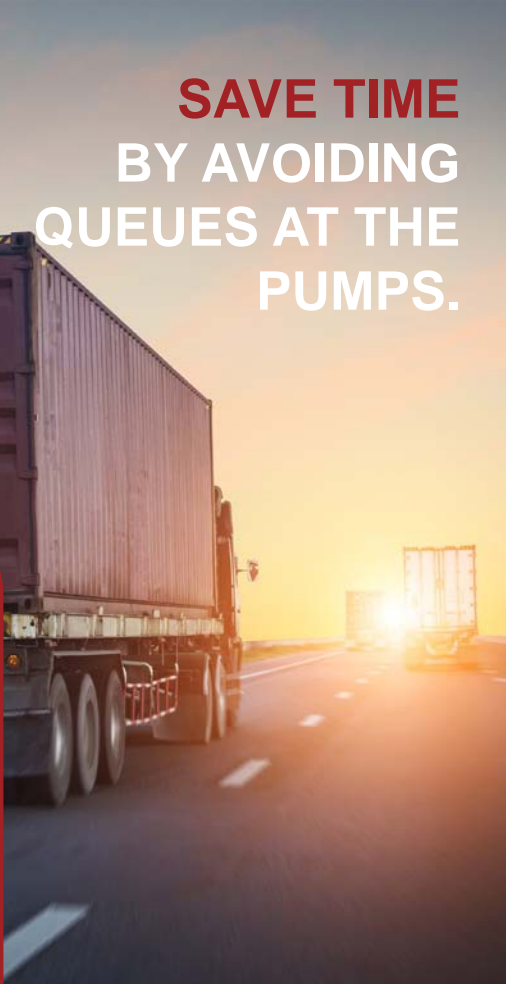
OPTION:
K44 pulse meter



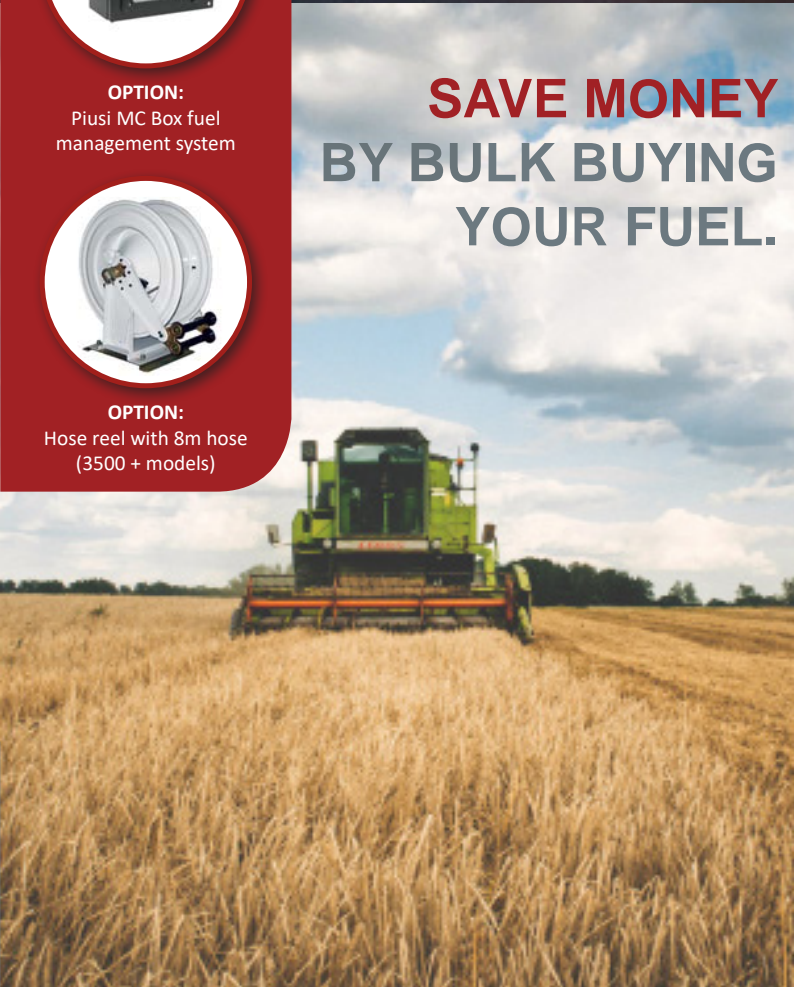
OPTION:
Piusi MC Box fuel
management system



OPTION:
Hose reel with 8m hose
(3500 + models)



SAVE MONEY BY BULK BUYING YOUR FUEL.



TANK SPECIFICATIONS

- A high security cabinet with roller shutter door
- 2" BSP fill connection with cap and chain (3" BSP - 30000/47000/86000 models)
- Overfill prevention valve
- Vent
- External pump 230V
- 6m of 3/4" delivery hose
- Automatic shut off nozzle
- Nozzle holster
- K33 mechanical flowmeter
- 10 micron water & particulate filter
- C2020 contents gauge with bund alarm 230V
- Channel runners
- 4x lifting eyes
- Manufactured in 3mm plate (5000/10000 models)
- Manufactured 6mm plate (15000/20000/30000/47000/86000 models)
- Painted in RAL 7001 Grey

OPTIONAL EXTRAS

- **K44 pulsed output flowmeter** - allows connection to a separate fuel management system (10:1 pulses per litre).
- **Fuel management system** - a Piusi fuel management system fitted within the lockable cabinet that allows authorised users to dispense the fuel from the tank via a pin code or a magnetic key system. The software provided means the system can also be connected to a PC for viewing the transaction data enabling better tracking and real-time information. Cloud systems available.
- **Hose reel** - a self-retracting hose reel with 8m delivery hose.
- **Pump options** - higher flow rate pumps available.

WHY CHOOSE TUFFA?

- We only use **high-grade mild steel** in our steel tanks – a material with great impact strength.
- Our steel tanks are made to order meaning we can achieve **greater adaptability** making the tanks fit into any site and meet any requirement.
- Our steel fabrication specialists manufacture steel tanks in 900 to 86,000 litre standard sizes with a **wide variety of options** to suit your individual needs.
- With regular maintenance our steel diesel tanks have a **life expectancy in excess of 30 years**.

**NEED MORE
INFORMATION?**
CALL US ON:
01889 567700

BUNDED ADBLUE® CE

DISPENSING TANKS



Need more information?
 Check out our PDF Expert Guide to AdBlue® Tanks:
 Visit: tuffa.co.uk/adblue

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 2030, 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: 220 kg



2500HBFS/ADBLUE®
 Capacity: 2500 litres
 Length: 2840 mm
 Width: 1520 mm
 Height: 1630 mm
 Weight: 300 kg



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



OPTION:
Piusi 12V / 24V Pump



OPTION:
K24 pulse meter



OPTION:
Piusi MC Box fuel management system



OPTION:
Hose reel with 8m hose (3500 + models)

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



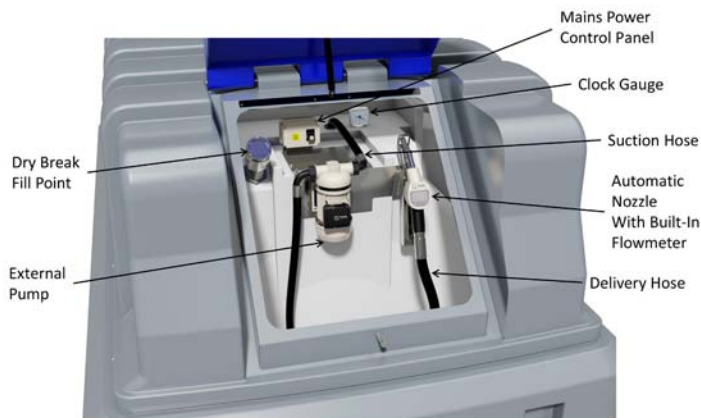
15000VBFS/ADBLUE®
 Capacity: 15000 litres
 Diameter: 2890 mm
 Height: 3500 mm
 Weight: 700 kg

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.



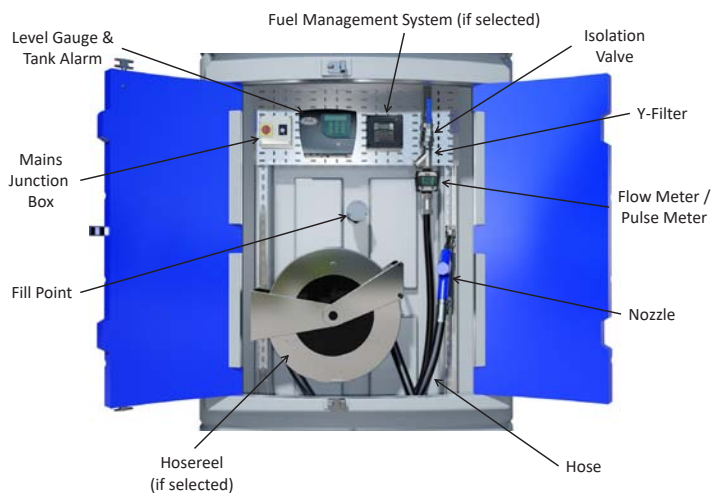
INTERNAL VIEW (1350 | 2500)



TANK SPECIFICATIONS - 1350 to 2500 litres capacity

- 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

INTERNAL VIEW (3500 | 6000 | 10000 | 15000)



TANK SPECIFICATIONS - 3500 to 15000 litres capacity

- 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 Piusi fuel management system fitted within the lockable cabinet that allows authorised users to dispense AdBlue from the tank via a pin code or a magnetic key system. The software provided means the system can also be connected to a PC for viewing the transaction data enabling better tracking and real-time information. Cloud systems available.
- **Hose reel** - a self retracting hose reel with 8m delivery hose.
- **Pump options** - 12V and 24V pumps available (1350 / 2500 models).