

ADBLUE® Storage & Dispensing

Harlequin®
StorageTanks®
RELIABLE CONTAINERS



What is AdBlue?

AdBlue is a trade name for AUS32 (Aqueous Urea Solution 32.5%). It is injected into the exhaust gases of modern diesel engines as a post combustion process. Its purpose is to reduce the percentage of harmful NOx (Nitrous Oxides) present in vehicle emissions.

Storing AdBlue

AdBlue is very sensitive to contamination, it is important that it is stored in a containment system which can protect it from contamination threats.

Benefits of a Harlequin AdBlue Tank:

- **Cheaper Bulk Storage** - as well as being safer and cleaner than purchasing AdBlue in cans, drums and IBCs, the bulk storage of AdBlue can allow you to significantly reduce your costbase.
- **Best Storage & Dispensing Material** - manufactured from inert materials ensures no reaction takes place with AdBlue. Our tank equipment is also selected to ensure no salts form within the AdBlue.
- **Non Corrosive** - manufactured from Medium Density Polyethylene (MDPE) your Harlequin tank will not corrode.
- **Integrally Bunded** - designed to protect the surrounding environment, all tanks are bunded preventing pollution if the internal tank was ever to leak.
- **Excellent Design** - easy access doors and lids with all tanks having a secure way to be locked.
- **Remote Storage** - our Blue Bunds allow you to store your Adblue in a different location to your dispensing point.
- **Contents Mointoring** - our Blue Stations come with quality contents monitoring gauges.

All Harlequin AdBlue tanks comply with AUS32/DEF guidelines.

ABOUT HARLEQUIN MFG

Being one of Europe's largest manufacturers of rotationally moulded plastic tanks, we've been at the forefront of product developments for over 35 years. From our base in Northern Ireland we design, manufacture and deliver our tanks all over the world.

With your Harlequin tank you can be assured you have the best solution for your needs. Our unrivalled reputation for quality is backed up by our 9001, 14001 and 18001 Quality Standard Certifications.

Visit our website to find out about our full range of products:

Fuel/Diesel Tanks | Hot Water Storage | AdBlue Tanks | Water Tanks | Rainwater Harvesting | Sewage Treatment | Bunkers



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www.harlequin-mfg.com

Harlequin®
MANUFACTURING FOR TOMORROW

Blue Stations

Harlequin Blue Stations are a premium quality range of AdBlue Storage and Dispensing tanks. These Stations are easy to use and install.



1400BS

Length 1,610mm
Width 1,570mm
Height 1,880mm
Capacity 1,498 litres
Weight 150kg



3500BS

Diameter 2,200mm
Height 1,930mm
Capacity 3,553litres
Weight 250kg

Standard with all Stations:

- Integrally banded
- 35L/min pump (230V)
- 6m length delivery hose
- Stainless steel auto shut-off delivery nozzle
- Suction hose with non-return valve & strainer
- 2" stainless steel fill point c/w dry break coupling
- 4" inspection port
- Inner tank vent
- Lockable door

Optional Extra:

- Digital flow meter

Monitoring equipment provided with the 1400BS, 2500BS and 3500BS is a Unitel Hydrostatic contents gauge.

The 5000BS and 10000BS come with a Hydrostatic contents gauge, overflow alarm and Bund monitor.



2500BS

Length 2,060mm
Width 2,020mm
Height 1,880mm
Capacity 2,571litres
Weight 200kg



5000BS

Length 2,720mm
Width 2,220mm
Height 2,360mm
Capacity 5,307litres
Weight 420kg



2500SLBS SLIMLINE

Length 2,550mm
Width 1,385mm
Height 1,985mm
Capacity 2,530litres
Weight 210kg



10000BS

Length 3,320mm
Width 2,510mm
Height 3,150mm
Capacity 11,000 litres
Weight 650kg

Blue Bunds

Harlequin Blue Bunds are the ideal option for installations where there is a requirement for the primary storage tank to be located remotely from the dispensing point.



1300BLB

Length 2,100mm
Width 950mm
Height 1,540mm
Capacity 1,344 litres
Weight 170kg



5400BLB

Length 2,575mm
Width 2,575mm
Height 2,100mm
Capacity 5,307 litres
Weight 325kg

Standard with all Bunds:

- Integrally banded
- Stainless steel offset fill point; 2" BSP(M) thread
- Stainless steel suction pipe with non return valve & strainer; 1" BSP(M) thread
- 4" lockable inspection port
- Inner tank vent
- Press to read bund monitor; battery powered
- 32mm bung - suitable for an electronic contents gauge
- 16" access lid



2500BLB

Length 2,460mm
Width 1,435mm
Height 1,470mm
Capacity 2,571 litres
Weight 215kg



10000BLB

Length 3,320mm
Width 2,510mm
Height 3,150mm
Capacity 11,000 litres
Weight 650kg



3500BLB

Length 2,450mm
Width 1,770mm
Height 1,890mm
Capacity 3,471 litres
Weight 275kg

The best choice
for remote AdBlue
storage.

Your accredited Harlequin Reseller:

or contact us to find your nearest reseller: 028 9261 1077

Please note: All tank capacities are brimful. All tanks are only suitable for the storage and dispensing of SCR Urea. All electrical installation work must be undertaken by a registered electrician. All information contained herein is understood to be correct at time of publication. Harlequin reserve the right to amend product specifications without notice.

For the latest product information give us a call or visit our website:

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www.harlequin-mfg.com

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