

DESO



BUNDED TANKS

DIESEL DISPENSERS

SINGLE SKIN OIL TANKS

ADBLUE^R TANKS

WASTE OIL WELLS

DESO

DESO stands as a premier global rotational moulding firm, specialising in the innovative design and manufacturing of liquid storage and dispensing containers. Our product range includes tanks tailored for fuel, AdBlue[®], and water (see separate datasheet) applications. A distinctive feature setting us apart in the UK market is our in-house development and production of moulding machinery and tooling, ensuring an unparalleled standard of technical excellence.

Our extensive array of offerings finds distribution across the expanse of the UK and Europe. Aligned with the latest European standards, our products present economical answers to the storage and dispensing needs of households, businesses, and agricultural ventures. Notably, our bunded tanks carry a 10-year guarantee (subject to conditions), boasting integrated fittings and o-ring seals that provide an unmatched shield against potential leaks.

Crafted from premium-grade polyethylene, Deso tanks exhibit resistance to corrosion, robust impact strength, and feature the latest in UV stabilisation packages. We present the choice of top and bottom outlet options to accommodate diverse preferences.

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BUNDED OIL TANKS

DESO Bunded Oil Tank products comply with the latest European standards and provide cost effective solutions for storage and dispensing requirements.

Bunded tanks have a 10-year guarantee (subject to conditions) and are supplied with moulded-in fittings and o-ring seals for protection against leaks. Manufactured from high grade polyethylene DESO tanks are corrosion resistant, have high impact strength and UV stabilisation packages.

SLIMLINE



SL650BT
 W 630mm H 1350mm
 L 1300mm

Nominal Capacity: 650 Litres
Brimful Capacity: 703 Litres
Tank Footprint: 605mm x 1170mm
Weight: 100 kgs



SL1000BT
 W 645mm H 1340mm
 L 1890mm

Nominal Capacity: 1000 Litres
Brimful Capacity: 1024 Litres
Tank Footprint: 610mm x 1860mm
Weight: 125 kgs



SL1235BT
 W 650mm H 1660mm
 L 2000mm

Nominal Capacity: 1235 Litres
Brimful Capacity: 1238 Litres
Tank Footprint: 610mm x 1860mm
Weight: 155 kgs



SL1400BT
 W 660mm H 1695mm
 L 2140mm

Nominal Capacity: 1400 Litres
Brimful Capacity: 1443 Litres
Tank Footprint: 630mm x 2100mm
Weight: 180 kgs

VERTICAL



V1230BT
 D 1250mm H 1600mm

Nominal Capacity: 1230 Litres
Brimful Capacity: 1234 Litres
Tank Footprint: 1230mm
Weight: 96 kgs



V1340BT
 D 1410mm H 1530mm

Nominal Capacity: 1340 Litres
Brimful Capacity: 1369 Litres
Tank Footprint: 1390mm
Weight: 107 kgs



V2350BT
 D 1710mm H 1650mm

Nominal Capacity: 2350 Litres
Brimful Capacity: 2448 Litres
Tank Footprint: 1650mm
Weight: 155 kgs



V3500BT
 D 2120mm H 1600mm

Nominal Capacity: 3500 Litres
Brimful Capacity: 3661 Litres
Tank Footprint: 2060mm
Weight: 195 kgs



V5000BT
 D 2120mm H 2300mm

Nominal Capacity: 5000 Litres
Brimful Capacity: 5216 Litres
Tank Footprint: 2060mm
Weight: 265 kgs



V9200BT
 D 2510mm H 2800mm

Nominal Capacity: 9200 Litres
Brimful Capacity: 9211 Litres
Tank Footprint: 2450mm
Weight: 390 kgs

BUNDED OIL TANKS

HORIZONTAL



H1235BT

W 1230mm H 1362mm
L 2015mm

Nominal Capacity: 1235 Litres
Brimful Capacity: 1288l Litres
Tank Footprint:
1725mm x 1210mm
Weight: 145 kgs



H1550BT

W 950mm H 1500mm
L 2000mm

Nominal Capacity: 1550 Litres
Brimful Capacity: 1568 Litres
Tank Footprint:
1740mm x 860mm
Weight: 150 kgs



H1800BT

W 1350mm H 1510mm
L 1970mm

Nominal Capacity: 1800 Litres
Brimful Capacity: 1999 Litres
Tank Footprint:
1190mm x 1710mm
Weight: 155 kgs



H2500BT

W 1250mm H 1450mm
L 2300mm

Nominal Capacity: 2500 Litres
Brimful Capacity: 2522 Litres
Tank Footprint:
2000mm x 1215mm
Weight: 190 kgs



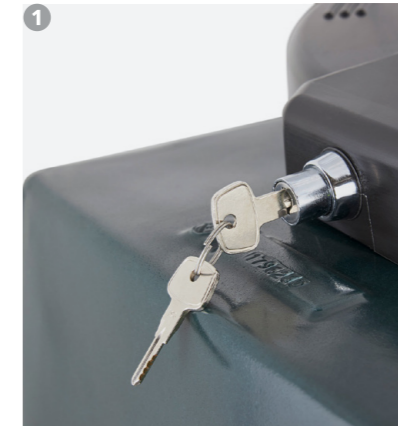
LP1200BT

W 1380mm H 930mm
L 2010mm

Nominal Capacity: 1200 Litres
Brimful Capacity: 1362 Litres
Tank Footprint:
1230mm x 1890mm
Weight: 120 kgs

BUNDED TANKS FEATURES

- 1: Lock details
- 2: Open lid details
- 3: Handling details
- 4: Outlet details



DESO QUALITIES



DIESEL DISPENSERS

HORIZONTAL

DESO supply a complete range of diesel dispensers which comply with the latest control of pollution regulations. Products range in capacity from 1230 litres to 9200 litres.

All models are supplied as standard with 10 micron water and particulate filters, 6m hose (excluding H1550 and H2500 which have 4m hose), automatic nozzles, overfill prevention device and contents gauging.

Different pump options are available; 12V, 110V and 230V*.

Diesel Management System, faster pump and hose reels* are optional extras if required on capacities between 3500-9200L.

*See specific models for available options



H1550DD

W 950mm H 1500mm
L 2000mm

Nominal Capacity: 1550 Litres
Brimful Capacity: 1568 Litres
Tank Footprint: 1740mm x 860mm
Weight: 135 kgs



H2500DD

W 1250mm H 1450mm
L 2300mm

Nominal Capacity: 2500 Litres
Brimful Capacity: 2651 Litres
Tank Footprint: 1980mm x 1200mm
Weight: 190 kgs

VERTICAL



V1230DD

D 1250mm H 1825mm

Nominal Capacity: 1230 Litres
Brimful Capacity: 1234 Litres
Tank Footprint: 1230mm
Weight: 110 kgs



V1340DD

D 1420mm H 1740mm

Nominal Capacity: 1340 Litres
Brimful Capacity: 1369 Litres
Tank Footprint: 1390mm
Weight: 130 kgs

VERTICAL



V2350DD

D 1710mm H 1900mm

Nominal Capacity: 2350 Litres
Brimful Capacity: 2448 Litres
Tank Footprint: 1690mm
Weight: 170 kgs



V3500DD

D 1710mm H 1885mm

Nominal Capacity: 3500 Litres
Brimful Capacity: 3661 Litres
Tank Footprint: 1660mm
Weight: 205 kgs



VLP5000DD

D 2480mm H 2000mm

Nominal Capacity: 5000 Litres
Brimful Capacity: 5216 Litres
Tank Footprint: 2430mm
Weight: 300 kgs

Faster pump and hose reel available as optional extra



STAR PRODUCT

V9200DD

W 2490mm (3050mm (10') including POD)
D 2810mm L 3100mm

Nominal Capacity: 9200 Litres
Brimful Capacity: 9211 Litres
Tank Footprint: 2450mm
Weight: 465 kgs

The V9200DD model is supplied as standard with 6m 3/4" hose, integral digital flow meter, 10 micron particle and water filter, overfill prevention, bund alarm and digital level gauge. 230V availability only.

Also Available in Higher Specification:

- Watchman Access Management System
- Faster 100lpm pump
- 8m Hose Reel

SINGLE SKIN OIL TANKS

DESO Single Skinned Oil Tanks are manufactured from high grade polyethylene and are supplied with moulded in fittings. All our single skinned tanks come standard with a 1" female outlet and 2" fill point for protection against leaks. Our tanks are compatible with the latest level sensing which is available on request.

VERTICAL



V1340T

D 1250mm H 1440mm

Nominal Capacity: 1340 Litres
Brimful Capacity: 1369 Litres
Tank Footprint: 1250mm
Weight: 45 kgs



V2350T

D 1510mm H 1600mm

Nominal Capacity: 2350 Litres
Brimful Capacity: 2448 Litres
Tank Footprint: 1510mm
Weight: 65 kgs



LP1230T

W 1240mm H 860mm
 L 1900mm

Nominal Capacity: 1230 Litres
Brimful Capacity: 1357 Litres
Tank Footprint: 1050mm x 1750mm
Weight: 55 kgs



R1220T

W 660mm H 1120mm
 L 2060mm

Nominal Capacity: 1220 Litres
Brimful Capacity: 1260 Litres
Tank Footprint: 560mm x 1805mm
Weight: 75 kgs

HORIZONTAL



H1235T

W 1030mm
 H 1120mm
 L 1770mm

Nominal Capacity: 1235 Litres
Brimful Capacity: 1338 Litres
Tank Footprint: 980mm x 1460mm
Weight: 55 kgs



H1900T

W 1240mm
 H 1340mm
 L 1850mm

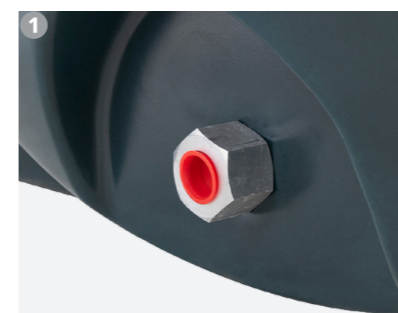
Nominal Capacity: 1900 Litres
Brimful Capacity: 1999 Litres
Tank Footprint: 960mm x 1850mm
Weight: 65 kgs



H2500T

W 1250mm
 H 1320mm
 L 2400mm

Nominal Capacity: 2500 Litres
Brimful Capacity: 2522 Litres
Tank Footprint: 1160mm x 1940mm
Weight: 100kgs



1: Bottom Outlet
 2: Inspection Lid & 2" Fill

ADBLUE^R TANKS

DESO manufacture Adblue tanks with dispensing units which come complete with:

- Stainless steel
- Todo connector
- 3/4" Hose
- Dispensing nozzle
- Flow meter



V1340AB

⌀ 1420mm H 1740mm

Nominal Capacity: 1340 Litres
Brimful Capacity: 1369 Litres
Tank Footprint: 1390mm
Weight: 125 kgs



V2350AB

⌀ 1710mm H 1900mm

Nominal Capacity: 2350 Litres
Brimful Capacity: 2448 Litres
Tank Footprint: 1690mm
Weight: 180 kgs



V3500AB

⌀ 1710mm H 1885mm

Nominal Capacity: 3500 Litres
Brimful Capacity: 3661 Litres
Tank Footprint: 1660mm
Weight: 205 kgs



VLP5000AB

⌀ 2480mm H 2000mm

Nominal Capacity: 5000 Litres
Brimful Capacity: 5216 Litres
Tank Footprint: 2430mm
Weight: 280 kgs

WASTE OIL WELLS

& SPILL CONTAINERS

DESO supply a complete range of waste oil wells (WOW) and spill containment products. Our WOWs comply with the latest control of pollution regulations and have the benefit of easy access lid and tondish.



Product Code	Brimfill Capacity (litres/gallons)	Length (mm)	Width (mm)	Height (mm)
LP1200WOW	1289 / 284	2000	650	1660
H1235WOW	1224 / 269	2015	1230	1362
H1550WOW	1480 / 326	2000	950	1500
H1800WOW	1899 / 418	1970	1350	1510
H2500WOW	2518 / 554	2300	1250	1450
SL1000WOW	973 / 214	1890	645	1340
SL650WOW	668 / 147	1300	630	1350
SL1250WOW	1175 / 258	2140	660	1695
SL1400WOW	1371 / 302	2000	1400	930
V1230WOW	1172 / 258	-	1250	1600
V1340WOW	1301 / 286	-	1410	1530
V2350WOW	2326 / 512	-	1700	1730
V3500WOW	3478 / 765	-	2120	1600
V5000WOW	5038 / 1108	-	2120	2300
V9400WOW	8950 / 1969	-	2800	2800

INSTALLATION KITS

ACCESSORIES FOR THE DESO OIL TANK RANGE.



FILTER AND ISOLATING VALVE

(bottom outlet only)



TOP OUTLET KIT

The Environment Agency in their Pollution Prevention Guideline PPG2 prefer top outlet tanks and the guidelines specify anti-siphon valve to be installed. Contact us for more information.



REMOTE TANK MONITORING

Our Watchman is an exceptional addition to our tank packs, offering an optional upgrade that provides advanced electronic monitoring for your oil tank. With Watchman, you can easily keep tabs on your fuel levels, ensuring peace of mind.

INSTALLATION GUIDE

CONTACT DETAILS & OPENING HOURS

If you need assistance installing a Deso tank, we have options available to you. As tank installations are usually specific to each household/business we would recommend calling us to talk through your needs with one of our team.

Scan here to fill out the form:



CALL US

(Recommended)

Call one of our customer service team members now on

01984 632 026

(Open between 9am - 5pm)

CONTACT FORM

(Out of hours)

If you are contacting us out of hours please scan the QR code below, fill out the form and one of our team will get right back to you during the next working day.



DESO

PROUDLY PROVIDING SUSTAINABLE WATER & ENERGY SOLUTIONS

We are playing our part towards our Planet Passionate goals



Scan to learn more

Deso Engineering
Slade Way,
Roughmoor Industrial Estate,
Williton, Somerset,
TA4 4TB

T: 01984 632 026
E: sales@desoengineering.co.uk
W: www.desoengineering.co.uk

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