

# Series C Debowser Range

## FOR REMOVING FUEL FROM VEHICLES



The Series C Debowser provides a safe and accurate way to retrieve, measure and record fuel which is to be removed from vehicles. After the fuel is removed, it is filtered three times for both particulates and water, before the clean fuel is returned to the on-site storage facilities. Accurately measuring the fuel retrieved is vital in being able to reconcile wet stock and meet the site licensing requirements. The unit is therefore fitted with a full air elimination system and Weights & Measures approved flowmeter.

Initially designed to meet the demand of hire car & van companies who need to retrieve fuel from fleet vehicles on a regular basis, the unit can be used for both petrol and diesel fuels and is suitable for any situation where fuel has to be removed from vehicle tanks.

For sites also dispensing fuel, a unique twin hose unit with the combined facility to remove fuel from vehicles with one hose, and deliver it back into vehicles with the other is available. Vehicles can therefore be emptied and filled using a single machine, with the dispensing side being approved for re-sale use.



Mono Debowser Unit



Combined Delivery-Debowser Unit



Twin Debowser Unit

### Model Range

- All machines can be used to remove either petrol or diesel fuels
- Single hose debowser suitable for one fuel grade
- Twin hose debowser suitable for two fuel grades
- Combined delivery-debowser unit

### Standard Features

All units are manufactured & certified to EN13617-1 SIRA Certificate number 05ATEX9095. Approved by UK Weights & Measures for re-sale of fuel either in attendant operated mode, or in conjunction with an automated payment/fuel monitoring system.

Features which are part of our all inclusive package include:

- Solid stainless steel construction
- Particulate and water filtration of fuel
- Retrieved rate of up to 900 litres per hour
- Illuminated volume display
- Full air separating hydraulics and approved flowmeter to give accurate metering of removed fuel
- Non resettable volume totaliser
- Full range of interfaces to fuel management control systems
- Manual stop/start button
- Re-sale approved for fuel delivery
- Ambient operating temperature -20°C to +40°C
- Commissioning and 12 months on-site warranty

**IMPORTANT NOTE:** Before use with petroleum spirit, vehicle chassis must be earthed to pump enclosure by means of an earth bonding reel - not supplied



Water and Particulate Filtration

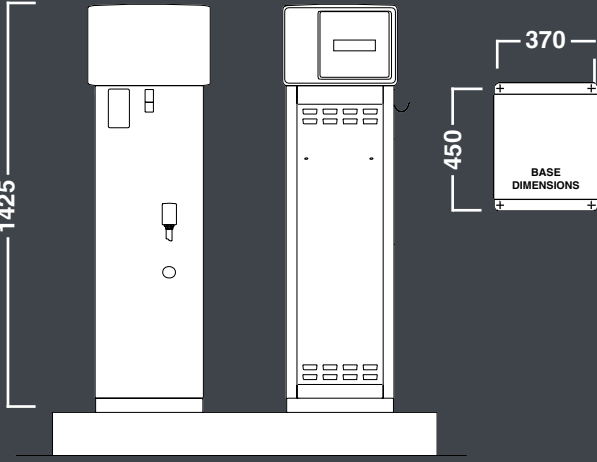
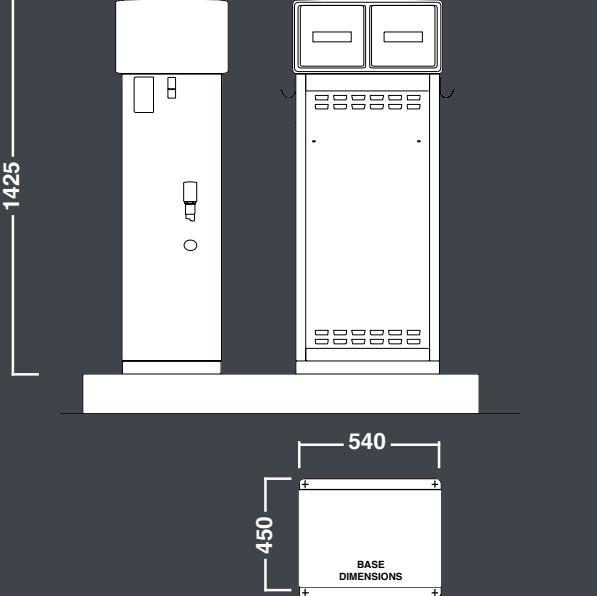
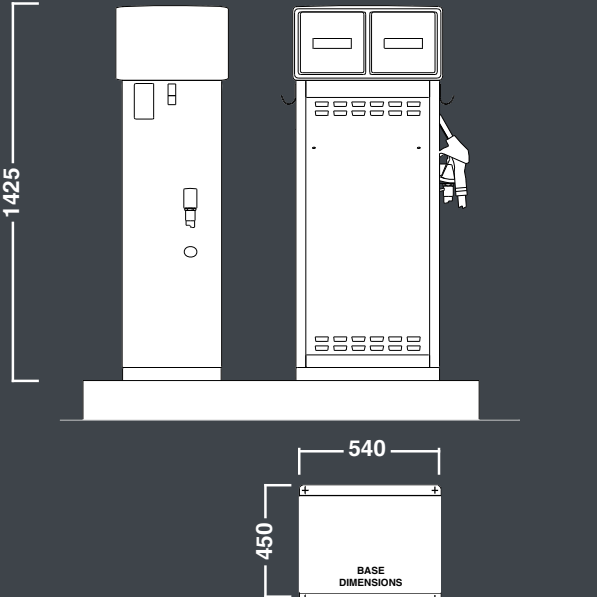
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Manufacturers of High Quality Fuel Dispensing Equipment

# Series C Debowser Range

	<p><b>Mono Debowser</b></p> <p>Suitable for Petrol or Diesel fuels</p> <ul style="list-style-type: none"> <li>– single grade, single hose</li> <li>– single volume only display</li> <li>– air separating hydraulics</li> <li>– 2 reusable particulate filters</li> <li>– water filter with spare insert</li> <li>– interface to fuel monitoring system</li> </ul> <p><b>Options</b></p> <ul style="list-style-type: none"> <li>• Second side display(s) for use from both sides</li> <li>• Hose retriever or high hose</li> <li>• Matching stainless steel under pump plinths for sites without suitable islands</li> <li>• Under pump cradles/stool for new installations</li> </ul>	<p><b>Product Code</b></p> <p><b>DB11SC</b></p>
	<p><b>Twin Debowser</b></p> <p>Suitable for Petrol or Diesel fuels</p> <ul style="list-style-type: none"> <li>– two grades, two hoses</li> <li>– two volume only displays on one side</li> <li>– air separating hydraulics</li> <li>– 2 reusable particulate filters per grade</li> <li>– water filter with spare insert per grade</li> <li>– interface to fuel monitoring system</li> </ul> <p><b>Options</b></p> <ul style="list-style-type: none"> <li>• Second side display(s) for use from both sides</li> <li>• Hose retriever or high hose</li> <li>• Matching stainless steel under pump plinths for sites without suitable islands</li> <li>• Under pump cradles/stool for new installations</li> </ul>	<p><b>Product Code</b></p> <p><b>DB22SC</b></p>
	<p><b>Combined Delivery-Debowser</b></p> <p>Suitable for Petrol or Diesel fuels</p> <ul style="list-style-type: none"> <li>– one grade, one hose for fuel removal</li> <li>– one grade, one hose for fuel delivery</li> <li>– weights &amp; measures resale approved for delivery</li> <li>– two volume only display on one side</li> <li>– air separating hydraulics</li> <li>– interface to fuel monitoring system</li> </ul> <p><b>Debowsering side:</b></p> <ul style="list-style-type: none"> <li>– 2 reusable particulate filters</li> <li>– water filter with spare insert</li> </ul> <p><b>Options for delivery side:</b></p> <ul style="list-style-type: none"> <li>• 45, 70 or 90LPM dispensing speeds</li> </ul>	<p><b>Product Code</b></p> <p><b>SB22LC</b></p>

All dimensions in millimetres

All other options as above

