

LK4020 Unitop Hydrostatic Fuel Contents Gauge



The Unitop Hydrostatic Fuel Tank Gauge is a pneumatic tank level indicator. It is designed for showing the amount of fuel oil, heating oil, diesel, bio-diesel or AdBlue™ remaining in a storage tank, it requires no power supply and is accurate to $\pm 2\%$. The Unitop Hydrostatic Fuel Tank level indicator features a spring-loaded plunging mechanism that when released causes the needle to settle on the contents left within the storage tank, which is displayed in litres.

This fuel tank level gauge is compatible with horizontal, vertical, cylindrical and rectangular tanks, with heights between 900mm and 3000mm for diesel and up to 2500mm for water and AdBlue. The Unitop fuel tank gauge also benefits from an

adjustable second needle for setting a level parameter, which you can then use to identify the tank has hit the level at which you have decided you need to reorder fuel.

Thanks to its impact resistant casing, the Unitop Hydrostatic Fuel Tank contents gauge can be easily mounted onto a wall or the tank itself. A robust brass connection with cap nut for connecting a $\varnothing 6$ mm tube or hose ensure safe and airtight connection of the capillary line.

Features of the Unitop Hydrostatic Fuel Tank Level Indicator:

- No Power Required
- Capsule type movement
- Installed up to 50m from Tank
- Pneumatic fuel tank contents gauge
- Percentage reading
- Spring loaded plunger to pull/release
- 1" and 1/2" M BSP dual threaded
- Supplied with 20metres of PVC capillary
- For diesel tanks 900-3000mm height
- For water/AdBlue tanks 900-2500mm
- Height Accuracy $\pm 2\%$ at full scale
- Gauge face 155mm x 165mm
- For rectangular & cylindrical tanks
- Suitable for diesel, kerosene, biodiesel up to B100, water and urea

Part Number	Model	Description
LK4020	Unitop Hydrostatic Percentage Fuel Tank Level Gauge	Reading Type: 0-100% Tank Height (mm) - 900-3000 (diesel) / 900-2500 (water/AdBlue) Capillary Length (m) - 20 Capillary Type - PVC Stainless Steel Balance Chamber Weight Balance Chamber Fitting: 1/2" and 1" M BSP Working Temperature: -5°C/+55°C Diesel, kerosene, biodiesel, water and AdBlue™

Part Number	Accessories
LK4021	To add to the existing 20m when additional tubing is required
LK4022	Condensation Trap