

M200V Mechanical Tank Level Gauge

This universal remote mechanical level indicator is suitable for tanks of any shape with a height not exceeding 2000mm. The indicator is used for the remote measurement of any level of non-aggressive liquid at atmospheric pressure and connects to the top of the tank using a 1 1/2" BSP bulkhead threaded fitting.



Calibration

To calibrate the M200V level gauge simply turn the scale graduated in cm until the number corresponding to the tank height is shown in the reference point indicator.

A very simple method can be adopted when the tank is empty. Introduce the float to the tank and slowly lower it into the tank until it rests vertically on the bottom. Next screw the instrument on the connection and turn the dial until the zero point coincides with the indicator pointer.

N.B Insert the mechanical level gauge into the tank at a certain distance from the fill connection to avoid the float being pulled by the fuel jet when filling the tank.

Casing	High impact plastic
Cover	Transparent plastic with adjusting screw
Tank Connection	1 1/2" Male
Range of Measurement	0-2000mm in height
Casing Dimensions	95mm diameter x 50mm

