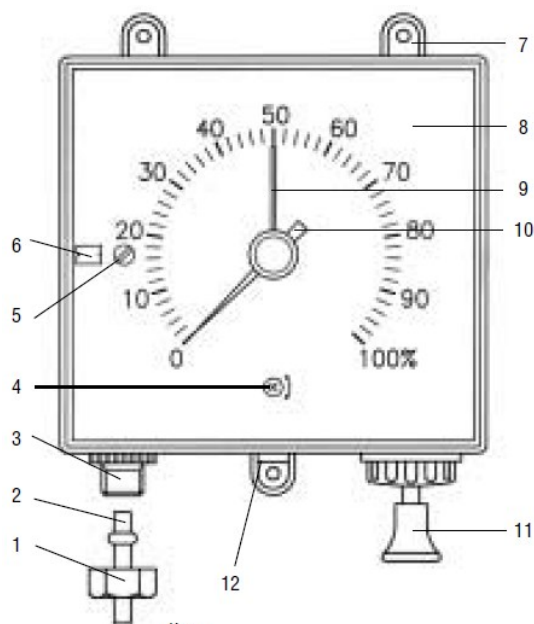


# Televar TLM Pneumatic Level Indicator

The Televar Hydrostatic contents gauge features a hand pump mechanism and does not require any power which makes it ideal for hazardous environments. The gauge show the tanks contents as a percentage of the total capacity of the tank and is suitable for tanks from 0.9m up to 3m in height.



## Calibration

To calibrate the level indicator follow the below steps:

1. Remove the transparent cover by pressing the opening tab (12).
2. Make sure that the instrument is at atmospheric pressure (nut 1 loosened).
3. Calibrate the instrument by turning calibration screw (5) until index K appears in the sight window (6). Index K corresponds to the tank diameter (or height) in metres.
4. Reset pointer (10) by turning resetting screw (4).
5. Refit the transparent cover.
6. Insert pipe (2) fully home in connection (3) then securely tighten nut (1).

Dimensions	170 x 160 x 65mm
Casing	High impact plastic with wall mounting slots
Cover	Transparent high impact plastic with opening tab
Connections	With O-ring and nut suitable for any tube OD 6mm
Diaphragm	Brass sheet with pneumatic linear expansion
Transmission Mechanism	Type with precision clock mechanism
Internal Connections	Silicone tubing
Pressure Protection	Air metering capillary with mechanical stop
Range of Adjustment of the	From 900mm to 3000mm
Accuracy	±2%
Maximum Measuring Dis-	50 Metres

