



HEWITT INDUSTRIES

**ENGINE
OIL LEVEL**

**FUEL
LEVEL**

**HYDRAULIC
LEVEL**

**GEAR
OIL**

**POTABLE
WATER**

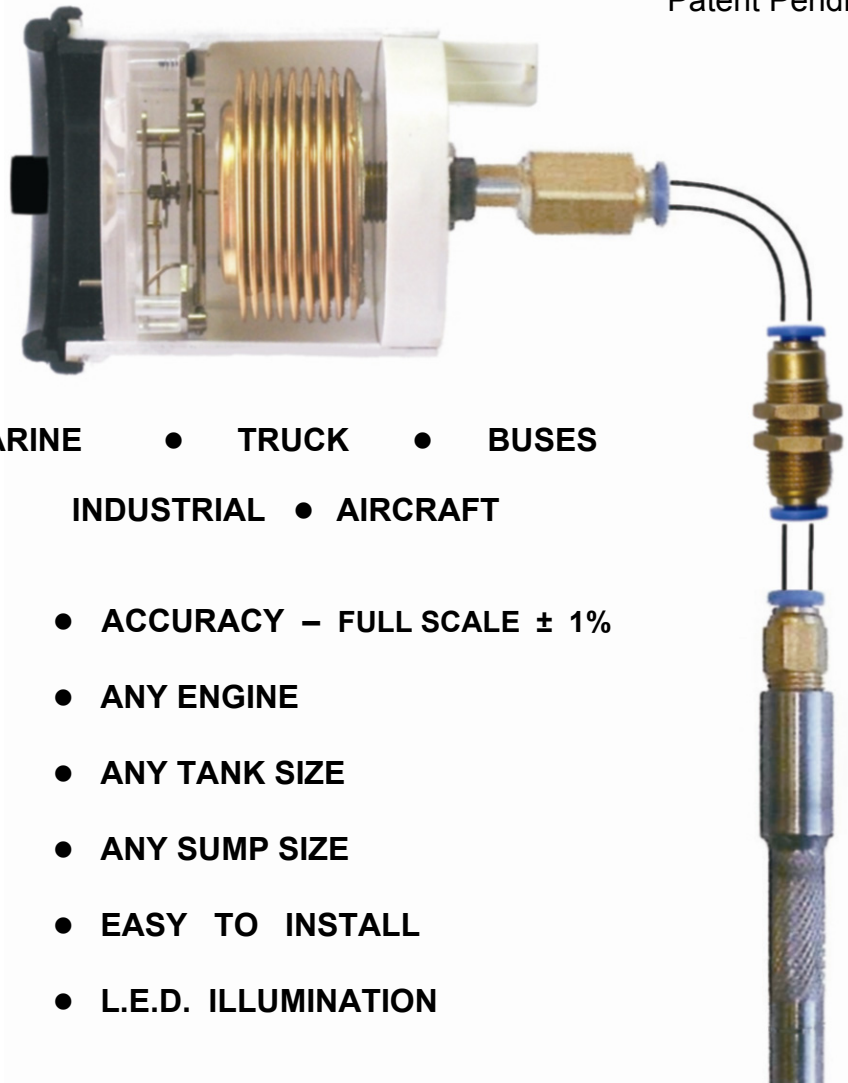
**WASTE
WATER**

Measures level using column pressure

EXPLOSION PROOF

NON - ELECTRIC

Patent Pending



MARINE • TRUCK • BUSES

INDUSTRIAL • AIRCRAFT

- ACCURACY - FULL SCALE ± 1%
- ANY ENGINE
- ANY TANK SIZE
- ANY SUMP SIZE
- EASY TO INSTALL
- L.E.D. ILLUMINATION



This is a Non-Electrical System requiring only the column pressure of the tube to actuate the Instrument. The Instrument is driven by a Bronze Bellow that actuates a sector gear mechanism for display.

This results in Full Scale accuracy with a rugged Instrument that can be mounted on an engine panel for any other instrument and can be remote in excess of 100 ft.

The Rugged plastic tube (used on Truck and Buses for brake line) has been selected to connect the Instrument to level indicating tube. Lubricate end of all tubing before installing into connectors.

Engine Oil Level

Locate the instrument it has two pointer, one for level indication and one adjustable to indicate low level.

To properly select the oil level tube required, we must have the specification and the application of the engine. Estimate the plastic tube required to connect the oil level tube to the instrument.

Gear Oil Level

Establish a mean to monitor oil level can be difficult but can be done at drain location.

Fuel Level

A convenient 5 hole flange is available and can be mounted vertically if necessary.



Potable Water Level

An absolute measure of potable water without contamination.

Waste Water Level

Monitor waste water above the solid with condition.

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