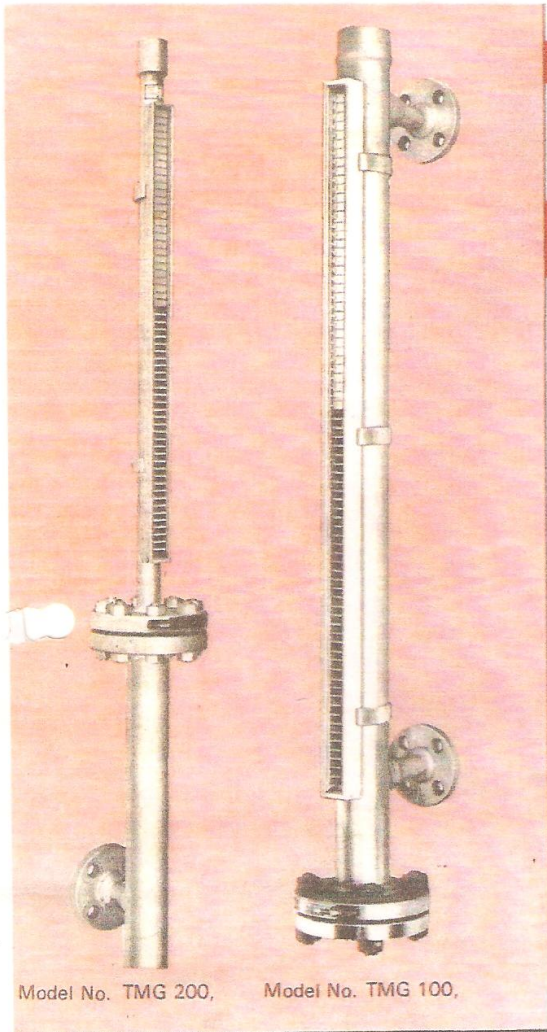


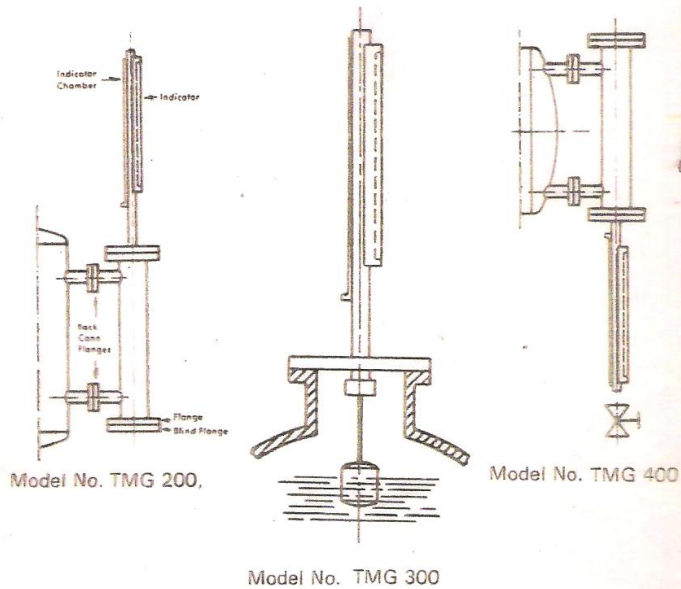
# TELEMAG

## MAGNETIC LEVEL INDICATOR.



Model No. TMG 200,

Model No. TMG 100,



Model No. TMG 200,

Model No. TMG 400

Model No. TMG 300

The Teleflow Magnetic Gauges are designed for measuring liquids where glass, gaskets, threaded connections, etc. cannot be tolerated because of corrosion problems, toxic gases, dangerous fluids, etc.; so for reading interface of similarly coloured liquids.

Safety is assured by the ingenious design which places a float inside a sealed chamber. Mounts the indicator outside this Chamber, and accurately shows the level by Magnetically actuating the indicator.

These gauges are available in all models with a float which will allow reading interface of liquids assuming a difference in specific gravities. This feature is particularly valuable where the two immiscible liquids are the same colour.

### CHAMBER

The Chamber on which the indicator is mounted must be of a non-Magnetic material. In Model No. TMG 100 the indicator is Mounted directly on the liquid chamber. The standard Chamber is made of type 304

stainless steel 2" pipe. In other models the indicator is mounted on an indicator Chamber which is made of type 304 stainless steel pipe. The float Chamber need not be non-magnetic except in model TMG 100.

### FLOAT

The float design and external Magnetic guide make it possible to rotate the indicator to the best position for the observer. The float is adjusted for the specific gravity. A permanent magnet is fitted in the float.

### DRAIN VALVE

Drain valve is available when described Steam Jacketed. Another optional feature available is a steam Jacketed Chamber for installations with liquids which must be kept at a higher than ambient temperature for process reasons or to hasten the speed of response to level changes. These are special designs on application only.

### ALARMS

All models are available with electric alarms, for warning of high or low level or signaling the level at one or more points. Alarms must be ordered with the gauges as a special float and guide are necessary. The indicator cannot be rotated on alarm equipped gauges.

**TELEFLO**  
VALVES & GAUGES

CATALOGUE NO. TMG LI-2100