

VIBRATING FORK LEVEL INDICATORS

Ideal for the control of solids in powder or granules or to control the level or presence of flow for liquids of all kinds. Made of **AISI 316L**, they are also suitable for contact with food and for corrosive materials.





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SOLIDS PRODUCT RANGE





GVS25

Suitable for any material in powder or

granules and for different applications, such as:

- plastic or polymer processing
- construction and cement industry
- agricultural production and fertilizer
- ceramic and glass industry





GVL30

Suitable for **any kind of liquid** in a variety of application fields, such as:

- chemical and petrochemical industry
- food and beverage industry
- water treatment plants
- pharmaceutical industry



GVL1C

Suitable for use with **all kinds of liquids**, its very compact size makes it perfect for installation in small tanks, pipes or confined spaces.





WHY CHOOSE A VIBRATION LEVEL INDICATOR?

Operating principle

In the absence of material, the fork vibrates at its natural resonant frequency. Contact with the material causes a change in frequency that is detected of the instrument.



Advantages of this technology

- No calibration is required, and instruments can be installed in any position.
- The absence of moving parts significantly reduces wear and the need for maintenance.
- Operates accurately on materials of varying densities.
- Insensitive to external vibrations or changes in environmental conditions.
- Accurate detection even under difficult conditions, such as viscous materials or presence of foam.

CERTIFICATIONS

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Constant vibration reduces the risk of material buildup on the instrument.

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