

Charge level control

The challenge

Control level limit of the charge (sand, soda, lime, water) in the hopper:

- large vibrations
- 100% humidity
- aggressive atmosphere

Our solution

The solution is the vibration fork VN1020 with electronic for slurry detection. The universal voltage electronic has an adjustable sensitivity. The probe is stainless steel and resists the aggressive atmosphere.



Products



VN 1020

Full, Demand, Empty Detector

Short version

- Vertical, horizontal and oblique Installation.
- Compact from 165mm shaft length.
- Ideal for small process vessels and large sized silos.
- Mechanically highly durable due to short shaft length.
- Also suitable for interface measurement of solids and liquids.