

# Level limit measurement in building material with strong vibrations

## The challenge

Our customer needed to measure the fill level in a mixing facility for building material. The particular challenge here was the extreme vibration at the facility and the very dusty environment.

## Our solution

UWT's vibrating fork probe VIBRANIVO VN2000 meets these extreme measurement requirements. Its extremely robust stainless steel extension arm and the specially sealed electronics unit ensure constantly reliable measurement, even in such difficult applications.



## Products



### VN 2030

#### Full, Demand, Empty Detector

Tube extension version

- Vertical, horizontal and oblique installation.
- Shaft length up to 4000mm available.
- Flexible height adjustment
- High sensitivity from 5g/l