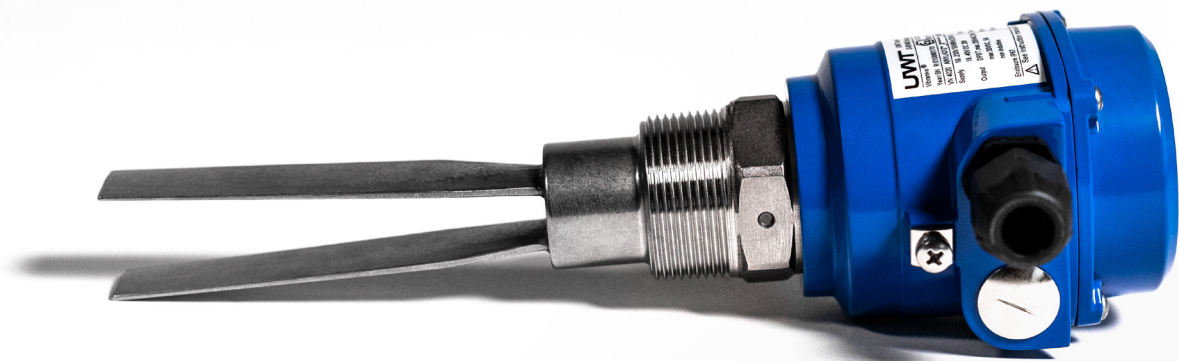


UWT

LEVEL. UP TO THE MAX.



6 YEARS
GUARANTEE
APPROVED
QUALITY

Vibranivo® 4000

VIBRATING FORK LEVEL SWITCH

The economic solution for reliable level monitoring of bulk goods.

Versatile and maintenance-free. Certified for hazardous locations (dust).



Vibranivo® 4000

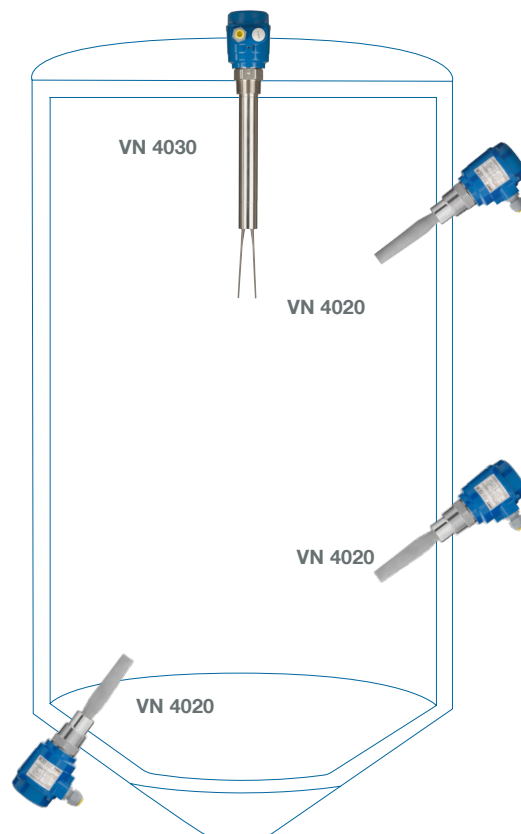


- Sensational price-performance ratio
- Wide range of applications
- Maintenance-free

VN 4020
Full, demand,
empty detector
Installation
vertical,
horizontal and
oblique, also in
limited spaces
(e.g. down-
pipes)

VN 4030
Full, demand,
empty detector
Design with
extension
tube, vertical
installation,
sliding sleeve
option

VN 4040
Full, demand,
empty detector
Delivery without pipe
extension (reduced
shipping costs,
flexible length),
vertical and
oblique installation



empty detector demand detector full detector

TECHNICAL DATA

Housing	Aluminium IP 67 / NEMA Type 4X
Certificates	ATEX, IEC-Ex, FM / CSA, TR-CU, CCC-Ex, KCs (Dust explosion-proof)
Process temperature	-40 °C .. +150 °C (-40 °F .. +302 °F)
Pressure	-1 .. +16 bar (-14.5 .. +145 psi)
Sensitivity	Adjustable in 2 settings: 30 g/l (1.9 lb/ft ³) or 150 g/l (9.5 lb/ft ³)
Supply voltage	19-230 V AC, 19-40 V DC relay, 18-50 V DC PNP 3-wire
Process connection	R 1½" conical, NPT 1½" or NPT 1¼"
Vibration fork/ extension	Stainless steel 1.4581 (SS316) / 1.4301 (SS304) or 1.4404 (SS316L)