

Vibranivo[®] 2000

Vibration level limit switch

The universal unit for reliable level monitoring of granulated and powdered bulk goods – versatile, especially for light media, also for use in hazardous areas (dust explosion)



Vibranivo® 2000



- modular and simple design
- for nearly all bulk goods
- absolutely maintenance-free

Use: The Vibranivo® 2000 can be used as a full, demand or empty detector in bulk good silos depending on needs. It is especially suited for use in all fine-grain and powdered materials. Even the lightest bulk materials from 8 g/l are no problem for the Vibranivo® 2000.

VN 2020

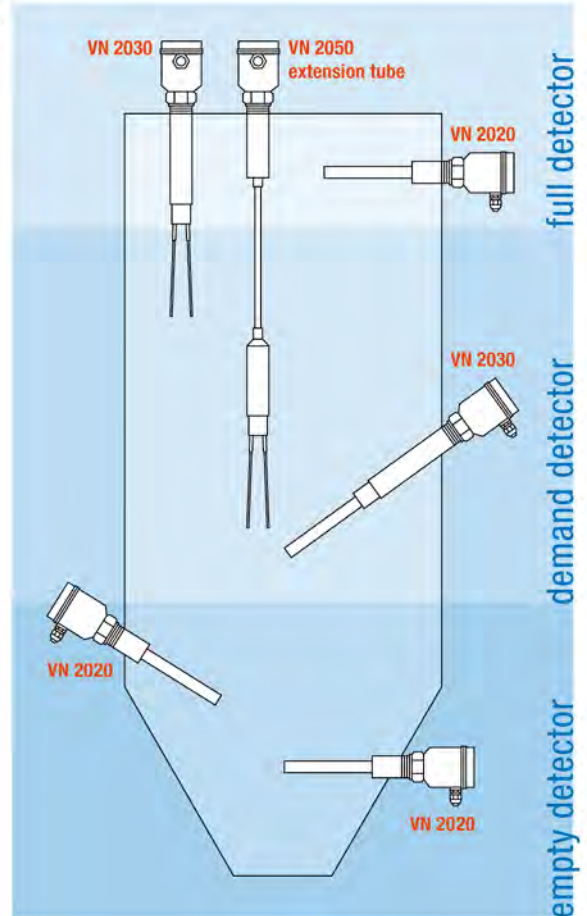
Full, demand, empty detector standard design, vertical, horizontal and oblique installation

VN 2030

Full, demand, empty detector design with extension "tube", vertical and oblique installation

VN 2050

Full, demand, empty detector design with extension "cable", vertical installation up to 20m



Technical Data

Housing	Aluminium IP 66
Certificates	ATEX II 1/2 D
Temperature	-20°C up to +150°C
Pressure	Max. +16bar
Sensitivity	from 8g /l – adjustable in 2 steps
Mains voltage	19-253V AC/ 19-60V DC/relais, 18-50V DC PNP
Process connection	R1½ inches conical NPT1½ inches
Oscillator	Stainless steel 1.4301 or 1.4571

