

#### Reliable

High system availability thanks to robust pressure measurement technology

#### Cost effective

Immediate production stop possible in the event of failure

#### **User friendly**

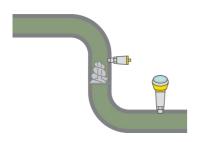
Standardised adjustment

# Silage mill

## Pressure monitoring and point level detection in the silage mill

After mixing with acid, the ground fish scraps are mixed and ground again. Pressure sensors are used to monitor the mill. They enable immediate detection of any malfunction of the mill. This ensures uniform processing of the fish scraps over the long term.

#### More details





### **VEGABAR 38**

Pressure sensor for monitoring pressure in the pipeline

- Long service life guaranteed by robust ceramic measuring cell
- Simple operation thanks to VDMA menu structure and integrated display
- 360° status display for quick and easy recognition of switching status

# **Show Product**



### **VEGAPOINT 24**

Capacitive point level sensor as dry run protection

- Reliable switching point, insensitive to buildup and changing media
- Good cleanability thanks to front-flush design
- 360° status display for quick and easy recognition of switching status

#### **Show Product**



# **VEGABAR 38 Show Product**



Measuring range - Pressure

-1 ... 60 bar

Process temperature

-40 ... 130 °C

Accuracy

0.3 %

Materials, wetted parts

PVDF 316L

Duplex (1.4462)

Ceramic

Threaded connection

≥ G½, ≥ ½ NPT

Hygenic fittings

Clamp ≥ 2", DN50 - DIN32676, ISO2852

Clamp ≥ 1" - DIN32676, ISO2852

Clamp ≥ 1½" - DIN32676, ISO2852

Slotted nut ≥ 1½", ≥ DN40 - DIN 11851

Slotted nut ≥ DN25 - DIN 11851

SMS DN38

Hygienic fittings  $\geq$  DN25 - DIN11864-1-A

Hygienic fittings ≥ DN40 - DIN11864-1-A

Varivent N50-40

SMS DN25

Ingold connection PN10

Varivent F25

Seal material

**EPDM** 

FKM FFKM

Housing material

Plastic

Protection rating

IP66/IP67

IP65

Output

4 ... 20 mA Three-wire (PNP/NPN, 4 ... 20 mA)

IO-Link

**VEGAPOINT 24** 

**Show Product** 



Measuring range - Distance

-

Process temperature

-40 ... 115 °C

Process pressure

-1 ... 64 bar

Materials, wetted parts

316L PEEK

Threaded connection

G½

Hygenic fittings

Clamp ≥ 2", DN50 - DIN32676, ISO2852

Clamp ≥ 1" - DIN32676, ISO2852

Clamp ≥ 1½" - DIN32676, ISO2852

**Protection rating** 

IP66/IP67

IP69

Output

Transistor (NPN/PNP)

IO-Link

Ambient temperature

-40 ... 70 °C

