



#### Safe

Continuous process operation and thus no backlog of tomatoes

#### Cost effective

No plant downtime thanks to reliable measurement

#### User friendly

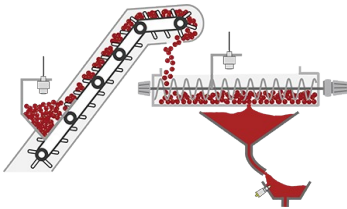
Easy installation in confined spaces

## Tomato pulper

### Level measurement and point level detection in the tomato pulper

In the pulper, the cores and skins are separated from the pulp of the tomatoes by means of centrifugal force. To ensure that this process runs efficiently and that there is no downtime, it is important to monitor the level precisely. Limit level detection in the waste container prevents overfilling.

[More details](#)



#### VEGAPOINT 21

Capacitive level switch as overflow protection in the waste hopper

- Reliable measurement, unaffected by buildup
- 360° status display for quick and easy recognition of process status
- Good cleanability thanks to hygienic design

[Show Product](#)



#### VEGAPULS C 11

Radar sensor for level measurement in the hopper

- Reliable measurement, unaffected by steam and buildup
- Maintenance-free operation by using a non-contact measuring principle
- Easy installation in tight spaces, thanks to compact sensor size

[Show Product](#)

## BASIC

## VEGAPOINT 21

[Show Product](#)**Measuring range - Distance**

-

**Process temperature**

-40 ... 115 °C

**Process pressure**

-1 ... 64 bar

**Materials, wetted parts**316L  
PEEK**Threaded connection**

≥ G½, ≥ ½ NPT

**Hygienic 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  
Slotted nut ≥ DN32 - DIN 11851**Seal material**EPDM  
FKM**Protection rating**IP66/IP67  
IP69**Output**Transistor (NPN/PNP)  
IO-Link**Ambient temperature**

-40 ... 70 °C

## BASIC

## VEGAPULS C 11

[Show Product](#)**Measuring range - Distance**

8 m

**Process temperature**

-40 ... 60 °C

**Process pressure**

-1 ... 3 bar

**Accuracy**

± 5 mm / ± 0.2"

**Frequency**

80 GHz

**Beam angle**

8°

**Materials, wetted parts**

PVDF

**Threaded connection**

G1½ / G1, 1½ NPT / 1 NPT, R1½ / R1

**Seal material**

FKM

**Protection rating**

IP66/IP68 (3 bar), Type 6P