

Safe

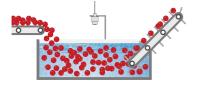
Reliable measurement despite turbulence and froth

Cost effective

Optimal tomato washing thanks to reliable measurement

User friendly

Simple mounting and setup



Washing line

Level measurement in the washing line

Tomatoes are unloaded from the truck into the basin and, with the help of water, pumped through the washing line. Heavy materials such as stones and mud sink to the bottom and are caught by a flow in the opposite direction. The tomatoes are washed with high-pressure air blowers. The radar sensor enables accurate level measurement, ensuring an optimal flow of tomatoes.

More details



VEGAPULS C 11

Continuous level measurement with radar in the washing line

- Reliable measurement unaffected by contamination and splashing water
- Long service life thanks to robust construction and IP68 protection
- Precise measuring results despite frothing and turbulence

Show Product



BASIC	
VEGAPULS C 11 Show Product	
Measuring ra 8 m	nge - Distance
Process temperature -40 60 °C	
Process press	sure
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	

