

Reliable

Reliable measurement ensures sufficient stocks

Cost effective

Lower production costs thanks to optimal stocking of animal feed

User friendly

Continuous replenishment through automatic ordering from the supplier

Animal feed silo

Level measurement in animal feed silos

In the agricultural industry, animal feed is usually stored in tall, slim silos. To ensure that there is always enough animal feed in stock, a reliable level measurement combined with wireless data transmission is a great business asset. A fully automatic notification of resupply requirement can trigger the sending of an order to the animal feed supplier.

More details



VEGAPULS Air 42

Autarkic level measurement of the animal feed silo with radar

- Measurement from the outside, right through container walls, possible thanks to 80-GHz radar technology
- Reliable measurement despite intense dust generation
- Easy installation thanks to independent power supply and wireless technology





VEGA Inventory System

Software for data acquisition and visualisation of level data

- Easy access to live data around the clock
- Accurate, up-to-date information on tank levels
- Simplified management through a wide range of functions
- Fully automatic and timely notification of resupply requirements
- Increased security of supply

Show Product



VEGAPULS Air 42 Show Product



Measuring range - Distance

30 m

Process temperature

-20 ... 60 °C

Process pressure

-1 ... 2 bar

Accuracy

± 2 mm

Frequency

80 GHz

Beam angle

4-

Materials, wetted parts

PVDF

Flange connection

≥ DN80

Seal material

EPDM

FKM

Housing material

Plastic

VEGA Inventory System Show Product



