Beet harvester: Filling level measurement in the loading bunker

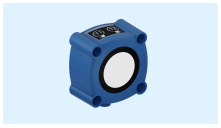


During harvesting, multiple mic ultrasonic sensors or lcs+ ultrasonic sensors can be used in harvesting machines such as beet harvesters to measure the filling level in the loading bunker for the crops. This enables efficient harvest logistics and avoids interruptions caused by the overfilling of the harvesting machine.

application areas

Agricultural machinery

SENSORS FOR THIS APPLICATION AREA



lcs+340/IU

operating range: 350 - 5,000 mm
Housing: cuboidal
Outputs: 1 x analogue 4-20 mA + 0-10 V



mic-340/IU/M

operating range: 350 - 5,000 mm
Housing: cylindrical M30
Outputs: 1 x analogue 4-20 mA + 0-10 V



mic-130/IU/M

operating range: 200 - 2,000 mm
Housing: cylindrical M30
Outputs: 1 x analogue 4-20 mA + 0-10 V