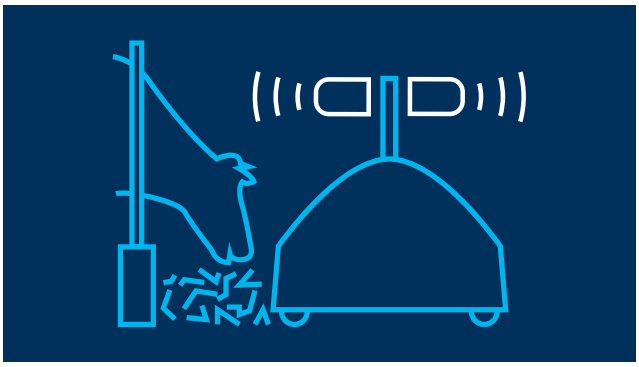
Distance control to the creel or fence



Feeding robots are used in agriculture to automatically feed animals. They deliver the required amount of feed to the animals and push the feed up if necessary.

mic ultrasonic sensors or lcs+ ultrasonic sensors measure the distance to creel and to animals. The robot feeds the fresh amount of feed based on the measured distance values.

application areas

Agricultural machinery

SENSORS FOR THIS APPLICATION AREA



mic-340/IU/M
operating range: 350 - 5.000 mm
Housing: cylindrical M30
Outputs: 1 x analogue 4-20 mA + 0-10 V...



lcs+340/IU
operating range: 350 - 5.000 mm
Housing: cuboidal
Outputs: 1 x analogue 4-20 mA + 0-10 V