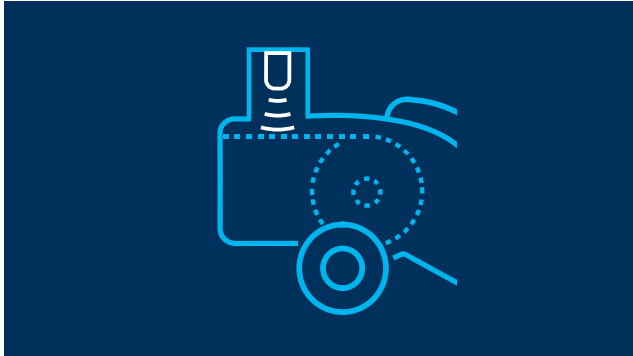


Round baler: Film monitoring



Ultrasonic sensors with a switching output can be used to perform film tear monitoring. We recommend the use of pico+ ultrasonic sensors or nano ultrasonic sensors in cramped installation conditions.

If the diameter of the film roll is also to be monitored, an ultrasonic sensor with analogue output can be used.

application areas

Agricultural machinery

SENSORS FOR THIS APPLICATION AREA



nano

housing: M12 all-metal sleeve

detection ranges: 150 mm and 240 mm

outputs: 1x Push-Pull with IO-Link, 4-20 mA or 0-10 V



pico+

housing: M18 all-metal sleeve

detection ranges: 250 mm, 350 mm, 600 mm and 1,300 mm

outputs: 1x Push-Pull with IO-Link, 4-20 mA or 0-10 V

special feature: 90° angular head