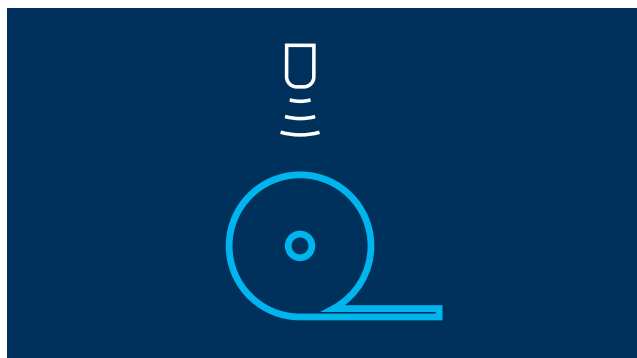


Checking diameter



The diameter of a roll or coil of material can be detected by an ultrasonic sensor with analogue output and the drive adjusted or brake applied accordingly. Typical application for an ultrasonic sensor

application areas

Printing and Paper

Packaging

SENSORS FOR THIS APPLICATION AREA



mic+35/IU/TC

operating range: 65 - 600 mm

housing: cylindrical M30

outputs: 1 x analogue 4-20 mA + 0-10 V

Application: for small diameters



mic+130/IU/TC

operating range: 200 - 2.000 mm

housing: cylindrical M30

outputs: 1 x analogue 4-20 mA + 0-10 V

Application: for diameters up to 2.5 m