



DIAMEH

Non-contact diameter gauges

DIAMEX series gauges are instruments dedicated to the non-contact measurement of the diameter of cables and pipes of different sizes. Diamex is available in three types:

- □ 1 measurement (axis)
- □ 2 measurement (axis)
- → 3 measurement (axis)



With 2 or 3 reading level solutions it can measure:

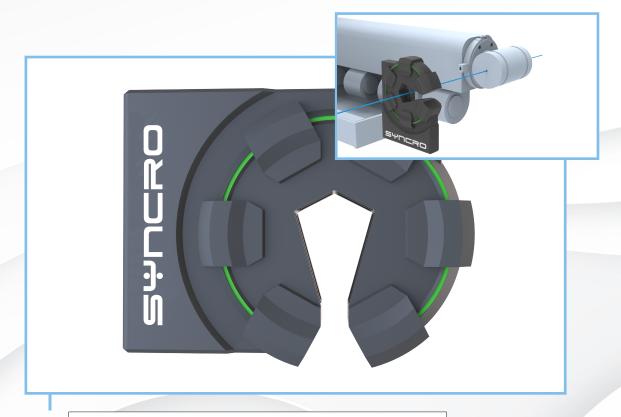
- H diameter
- **#** eccentricity
- resence of surface defects in the case of lines with limited production

The gauge is characterized by a compact design and its open-ring shape facilitates the introduction of the cable.

The LED source combined with solid state technology ensures a high precision measurement. At the same time, the absence of moving parts guarantees high reliability and reduced maintenance.

Diamex is the main feedback instrument for the automatic extruder or hauling control in cable insulation and pipe covering lines.





Characteristics

- Ħ Non-contact measurement of the diameter of cables and pipes
- □ Accurate detecting of the ovality
- **∺** Compact design

