



# The new Hi\_Cal 150/300

Height gauge

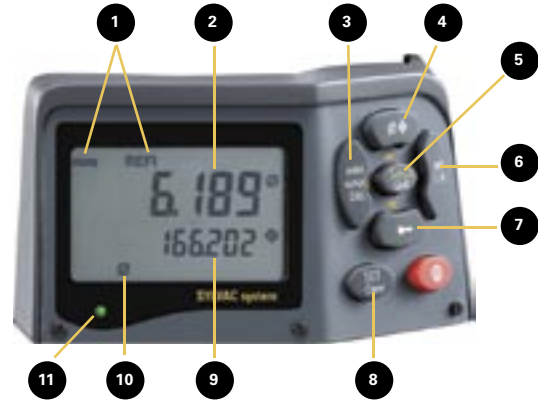
- Motorized carriage with 2 progressive speed ranges
- Light, compact and handy with small dimension base
- Simultaneous display of diameter and centerline
- Measuring of internal and external diameter, centerline, height, thickness, and depth
- Extremely low measuring force
- Easy and intuitive functions
- USB data output



# Hi\_Cal 150/300

## Technical data

- 1 Measuring unit and active reference
- 2 Display of the measured value
- 3 Activation of the dynamic mode (Min, Max, Delta)
- 4 Selection of the measuring mode
- 5 Setting Menu
- 6 Selection of the reference REF I / REF II
- 7 Measurement of the probe constant
- 8 Validation and new initialization of the Min / Max
- 9 Display of the centerline
- 10 Display of the active measuring mode
- 11 Light indication of the measurement



		830.0150	830.0300
Measuring range	mm	150	300
Application range	mm	0-155	0-320
Max. error fe <sup>1)</sup>	µm	2.5 + L [mm] / 175	2.5 + L [mm] / 175
Repeatability	µm	2	2
Operational speed	mm/s	50 / 100	50 / 100
Measuring force		0.2 / 0.3	0.2 / 0.3
Operational time	h	> 40	> 40
Height	mm	379	529
Weight	kg	3.9	4.6
S_Connect		USB / RS232	
Zero setting		○	
Conversion mm/in		○	
Selection of the resolution		○	
Min / Max / Delta		○	
Preset		○	
REF I / REF II		○	
Measuring of height, thickness, Ø and centerline		○	
2 progressive speed ranges		○	
«Blind measurement»		○	

<sup>1)</sup> With standard probe, at a temperature of 20 +/- 0.5°C

