

# HORIZON PREMIUM

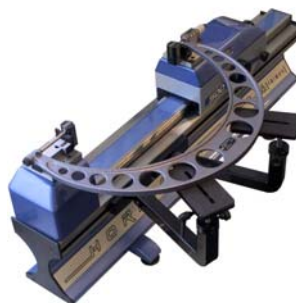


HPA		500	1000	1500	2000	3000
Measuring range	mm (in)	550 (21)	1050 (41)	1550 (61)	2050 (80)	3050 (120)
Max. permissible errors <sup>1)</sup>	µm	0.7 + L (mm) / 1000				
Repeatability <sup>1)</sup>	µm	0.2				
Resolutions	mm (in)	0.01 / 0.001 / 0.0001 (.001 / .0001 / .00001)				
Max. displ. speed	m/s	1.5				
Measuring force	N	0 - 12				

1) Values valid at a temperature of 20 ± 0.5 °C and relative humidity of 50 ± 5%.



**Wide application range**  
Measurement of cylindrical parts



**Practical**  
Checking of large external micrometers



**Flexible**  
Different types of display are available