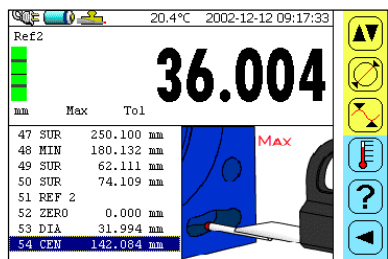


VECTRA TOUCH



Vectra-Touch		300	600	1000	1500	2000
Measuring range	mm (in)	305 (12)	610 (24)	1016 (40)	1524 (60)	2034 (80)
Application range	mm (in)	567 (22)	842 (34)	1278 (50)	1786 (70)	2296 (90)
Max. permissible errors ¹⁾	µm	2.5 + L(mm)/400			2.5 + L(mm)/300	
Repeatability (2s) ¹⁾	µm	1 (Diameter : 2)				
Squareness deviation ²⁾	µm	4	6	10	15	25
Resolutions	mm (in)	0.01 / 0.001 (.001 / .0001)				
Measuring force	N	0.5 - 1.8				
Autonomie	h	>8				
Data output		2 x RS232 und 2 x USB				

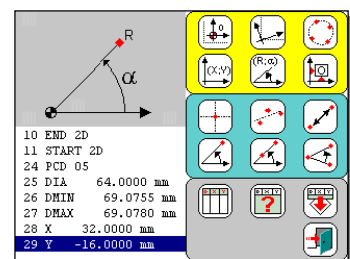
1) Values valid with standard measuring insert (ruby ball Ø 4 mm, L = 90 mm) at a temperature of 20 ± 0.2 °C and relative humidity of 50 ± 5%.
2) with electronic probe



User friendly
TRIMOS® Embedded
Technology
Minimum training



Ergonomic design
Programmable
function keys



Performance
2D
Programs
Statistics
Ambient temperature