HEIGHT MEASURING INSTRUMENT

Platina Pro

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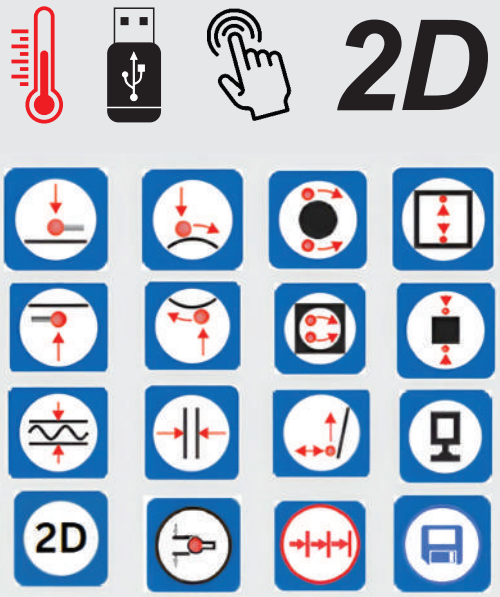

- Big Graphical Display – 10.1" IPS TFT Colour display
- Long life Capacitance touch screen over full display
- Motorised operation for easy and reliable measurements
- Data storage on USB Flash drive
- Direct export to DXF file format
- Direct Printer interface over USB
- Abundant Memory which can store more than 5000 results memory and 50 program storage
- Programming, Tolerancing and SPC as standard functionality
- Active Temperature Compensation

Specifications	Platina *Pro*	Platina *Pro*	Platina *Pro*
Measuring range	450 mm	700 mm	1000 mm
Expandable range	840 mm	1090 mm	1390 mm
Resolution	0.01 / 0.005 / 0.001 / 0.0005 / 0.0001 mm		
Repeatability (2σ)	On Plane ≤ 0.0005 mm On Bore ≤ 0.001 mm		
Max. Measurement speed	1000 mm/sec		
Measuring force	1.0 N ± 0.2		
Max. Permissible error *	1.1 + L / 1000 µm (L= Length in mm)		
Squareness **	0.005 mm	0.006 mm	0.010 mm
Air Cushion	Standard		
Operation time (Battery)	12Hrs		
Operation temperature	10°C to 40°C		
Weight	28 kg	31 kg	36 kg
Standard probe	Ruby Ball Ø 6 X 48mm		

* Values valid with standard ball probe at temperature 20°C ± 0.5°C

** With electronic probe Magnascan50