











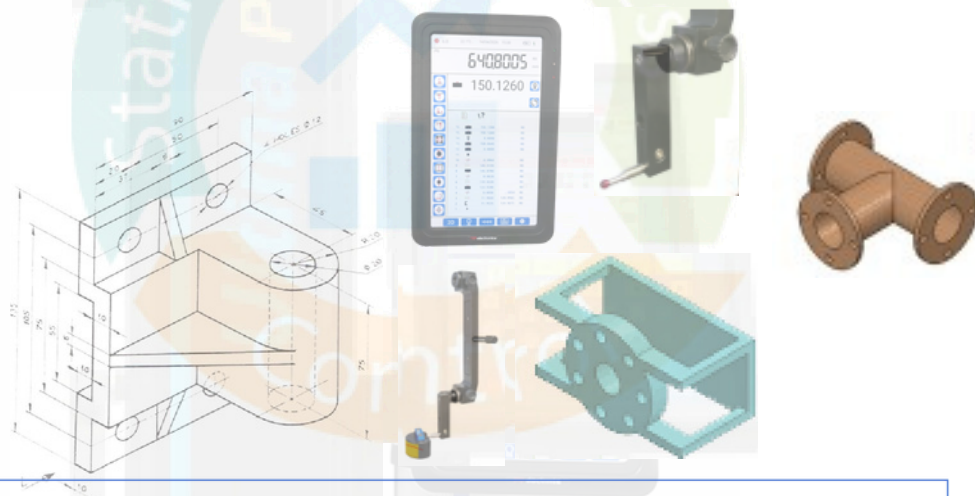
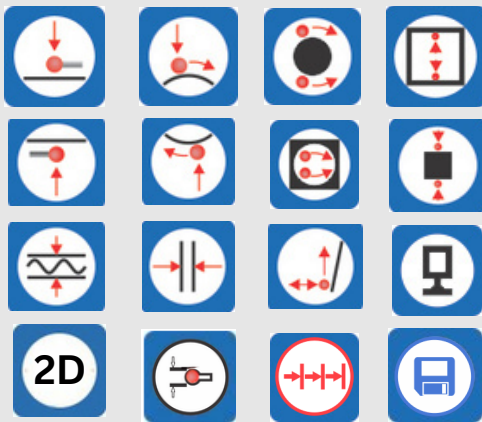


Platina PRO



Platina Pro

-  **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**
-  **ISO table for Tolerance**
-  **Quick manual Squareness measurement**
-  **Multiuser login facility with separate memory for each user**



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

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

** With electronic probe Magnascan50