![MechTro logo]

Height Gauge 2D
Platina Plus
(Manual & Motorized)

Brand: Electronica

Category: Electronica

Height Gauge

Features for Height Gauge (Platina Plus) :
- Manual & Motorized movement with Handwheel
- TFT Screen with the soft touch keyboard
- Auto-detection of Measuring Cycle
- Data storage on USB Flash Drive
- Direct Export to DXF
- Programming, Tolerancing and SPC
- Active Temperature Compensation
- Quick Manual Squareness measurement
- Li-Ion Battery
- Measurement with Long Length Probe

Standard Accessories :
Probing element carrier Platina Plus
Probing element Ø6, L=48mm
Setting master for Platina Plus
Main Adapter 230V
Operating Manual

Training on-site (½ day)
- Only valid within Peninsular Malaysia

Specifications	Platina *Plus*	Platina *Plus*	Platina *Plus*
Measuring range	450 mm	700 mm	1000 mm
Expandable range	830 mm	1080 mm	1380 mm
Resolution	0.010 / 0.005 / 0.001 / 0.0005 / 0.0001 mm		
Repeatability (2σ)	On Plane ≤ 0.0005 mm On Bore ≤ 0.0010 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)	16 Hrs		
Operation temperature	10°C to 40°C		
Weight	23 kg	27 kg	30 kg
Standard probe	Ruby Ball Ø 6 X 48 mm		