

V6 Trimos Height Gauge



Specification

- Measuring ranges 400, 700 and 1100 mm
- Extremely easy to use
- Electronically adjustable measuring force
- Manual or motor-driven displacement
- Standard probes up to 400 mm
- Vast range of accessories
- All adjustments possible without tools
- RS232 and USB interfaces

V6	400	700	1100
Measuring range mm (in)	407(16)	711(28)	1110(44)
Measuring range with extension mm (in)	719 (28)	1023 (40)	1422 (56)
Max. permissible errors, BMPE μm	$2 + L(\text{mm})/400$		
Repeatability, RMPE (2s) μm	1 (\emptyset : 2)		
Frontal squareness deviation, SMPE μm	5	8	11
Maximal Resolution mm (in)	0.0001 (0.000005)		
Measuring force N	0.75 \div 1.5		
Autonomy h	12		
Interfaces	USB / RS232		
Air cushion	Yes		
Weight (kg)	21	24	33