

V7 Trimos Height Gauge

Specification

- Measuring ranges 400 to 1800 mm
- Simple and easy-to-use graphic interface
- Electronically adjustable measuring force
- Manual or motor-driven displacement
- 2d, programming, statistics
- Vast range of accessories
- All adjustments possible without tools
- RS232 et USB interfaces
- Wireless data transfer (optional)



V7		400	700	1100	1800
Measuring range	mm (in)	407 (16)	711 (28)	1110 (44)	1810 (71)
Measuring range with extension	mm (in)	719 (28)	1023 (40)	1422 (56)	2122 (83)
Max permissible errors, BMPE	µm	2 + L(mm)/400			2.5 + L(mm)/300
Repeatability, RMPE (2s)	µm	1 (Ø:2)			
Frontal squareness deviation SMPE	µm	5	8	11	25
Max. Resolutions	mm	0.0001 (0.00001)			
Measuring force	N	0.75 ÷ 1.5			
Autonomy	h	12			
Interfaces		USB / RS232			
Air cushion		Yes			
Weight	kg	22	25	34	41