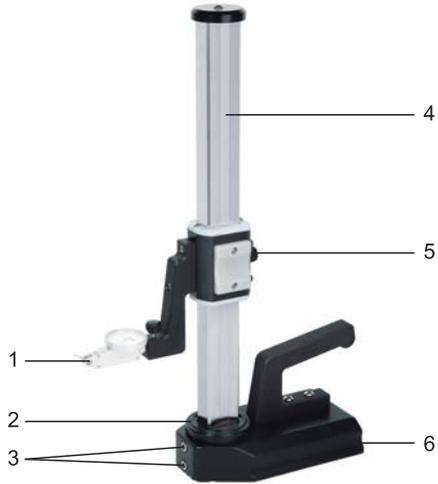
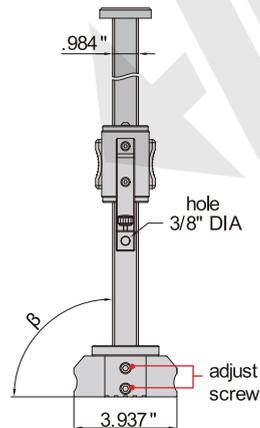
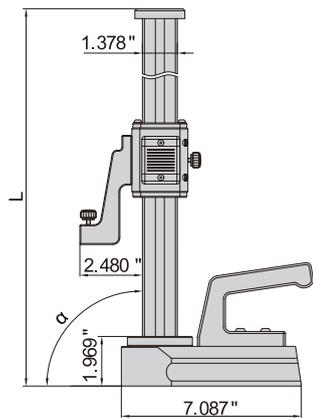


Part No.	Range (H)	Perpendicularity(α)	Side perpendicularity (β)	L
4770-300E	0-12"	118 μ in	394 μ in	18.110"
4770-600E	0-24"	197 μ in	787 μ in	29.921"



- 1-Dial test indicator(not included)
- 2-Cushioning washers
- 3- Adjust screw
- 4- Main guide rail
- 5- Locking screw
- 6- Base



1. Perpendicularity tester should be used on flat plates.
2. Clean the base and surface of plate by soft cloth before use.
3. Before measurement, move perpendicularity tester back and forth, make base well fit with plate.
4. During measurement, contact point of indicator touches the workpiece, loosen locking screw, indicator-clamp device will slide down slowly and freely, get result from indicator.

5. Keep guide rail lubricating and indicator-clamp device move smoothly.
6. Be careful to take and put down the gage slightly, avoid bumps and damage. Oil the base after use, avoid rusting.
7. Calibrate the gage periodically. Once the perpendicularity exceeds tolerance, adjust the adjust screw on the base.
8. Optional accessories: dial test indicators, cylinder square (part no. 4710, for calibration), granite square (part no. 4141, for calibration) .
9. Working temperature: 22 \pm 1 $^{\circ}$ C, relative humidity: 55 \pm 10%