

High Capacity Precision Hand Wheel Test Stand – HV-300/500



HV-300 (capacity 300 lbf) HV-500 (capacity 500 lbf)

- Hand wheel design provides precise control
- One stand for both compression (push) and tension (pull) tests
- Gauge remains in place when hand wheel is released
- Maximum clearance 15"
- Optional digital distance meter

Dimensions | HV-300 | HV-500

Distance Meter Specifications

Display	Push button for inch/mm, zero set and on/off
Resolution	0.0005"/0.01 mm
Accuracy	0.1% of reading or 0.005"/0.1mm, whichever is greater

Force gauge sold separately

Models HV-300/500 have greater clearance to accommodate oversize materials and a long stroke to test materials that require a greater range of movement. HV-300/500 are ideal for force measurement that requires relatively consistent speed and maximum gauge control. The force gauge remains in position when the wheel is released which allows the user to easily change samples between tests. The hand wheel operation will provide repeatable test results from sample to sample. The HV-300/500 will accommodate any of the standard range Imada force gauges.