



Precision Wheel Test Stand

Distance Meter Specifications

Resolution 0.0005"/0.01mm

Push button for inch/mm, zero set and on/off

0.1% of reading or 0.005"/0.1mm,

whichever is greater

Display

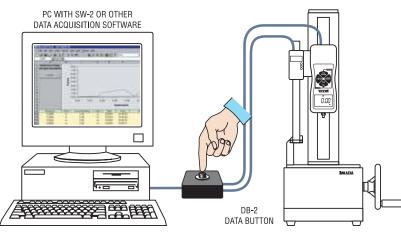
Accuracy

HV-110S with Distance Meter HV-110 without Distance Meter HV-110L Long Stroke Available

- Hand wheel design provides a high degree of precise control
- One stand for both compression (push) and tension (pull) tests
- Gauge remains in place when hand wheel is released
- HV-110 Max clearance 9" (with extender 14")
- HV-110L Max clearance 16.5" (with extender 21.5")
- Capacity 110 lbs
- Optional digital distance meter

Model HV-110S/HV-110 are compact test stands with a maximum capacity of 110 lbs. The handwheel offers precise movement that is ideal for applications requiring relatively consistent speed and maximum gauge control. The gauge remains in position when the wheel is released which allows the user to easily change samples between tests. Hand wheel operation provides repeatable test results from sample to sample. The HV-110S/HV-110 accommodate any of the standard range Imada force gauges.

AP-002 Adapter Plate is available to mount most other force gauges to IMADA test stands.



Optional Data Acquisition Kit

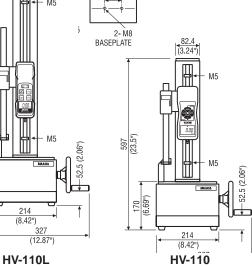
Collect both force and displacement data for analysis with SW-2 Imada data acquisition software and DB-2 data button.





797

170



Force gauge and distance meter sold separately. Specifications subject to change without notice.



Visit us @ www.technical-sys.com eXpanding possibilities through Measurement