

# Motorized Vertical Test Stand

**MV-110S** with Distance Meter    **MV-110** without Distance Meter

- Combination of screw drive system and high performance brushless motor provides extremely smooth and powerful operation over the entire speed range.
- One stand for both compression (push) and tension (pull) tests
- Maximum load 110 lbf
- Wide speed range: 0.4 – 11.8 in/min (optional speed ranges available)
- Max clearance 9" (with extender 14")
- No programming required
- Optional digital distance meter and digital speed indicator

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

Speed Configurations	
Standard Speed	0.4-11.8"/min
Optional Speeds	
MV-110-F	0.8-23.6"/min
MV-110-WF	1.5-47.2"/min
MV-110-O	0.1- 2.3"/min

Custom Configurations Available  
Specify speed when ordering.

MV-110 test stands offer consistent and reliable testing. Combination of screw system and state-of-the-art brushless motor provides extremely smooth and powerful operation over the entire speed range.

The MV-110 accepts any of the standard range Imada force gauges. Quick switch and Emergency Stop features are also included.

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



MV-110S with Digital Distance Meter  
Force gauges and attachments are sold separately.

