

Stock

DESCRIPTION

13152- 11.25K (50kN) Instron 4468

00 (1) Reconditioned 11,250 lbf (50 kN) Capacity Instron Model 4468 Bench Top Precision Two Ball Screw Unispace Tension and Compression Testing Machine.

Instron Model 4468

SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 48" Compression Testing Opening (Less Tooling): 48" Distance Between Columns/Screws: 22" Testing Stroke: 48" Table Size (W x D): 22" x 7.75" Testing Speed (IPM): .00002 – 20 Crosshead Adjusting Speed (IPM): 20 Overall Dimensions: Load Frame (W x D x H): 45" x 36" x 75" Load Frame Weight (Ibs.): 800 Electrical Requirements (V, Hz, PH): 200-230, 60, 1

EQUIPPED WITH:

- Computer System with Keyboard & Mouse
- Microsoft Windows 10 Professional, Workstation
- MTGenius, Material Testing Software for Data Acquisition (Load, Position & 2 Strain), Analysis and Computer Controlled Testing with Manual.
- MTGenius, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable.
- Electronic Material Testing Control System in Custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.
- New AC Servo Motor with Incremental Encoder and Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).
- 50kN Tension & Compression Load Cell
- Upper and Lower Quick Release Hubs for Quick Tooling Changes

FOB Warren, MI Reconditioned/Retrofitted & Certified 1 Year Parts and Labor Warranty

* Representative Image

Guarantee: Unless otherwise specified, every machine is offered with the standard **MDNA** *(MACHINERY DEALERS NATIONAL ASSOCIATION)* Return privilege to ensure your complete satisfaction. If the machine is un-satisfactory it may be returned to our warehouse, freight prepaid and in the original condition within 30 Days of shipment for a full refund less the cost of SPECIALIZED EQUIPMENT, NEW ITEMS AND RE-CERTIFICATION COSTS, When applicable. Care is taken to

provide accurate specifications. However, Critical areas should be verified by Inspection.