

Stock

DESCRIPTION

12817-01 22.5K (100kN) Instron 1125

(1) Reconditioned 22,500 lbf (100 kN) Capacity Instron, Model 1125, Precision Two Screw Tension and Compression Testing Machine. S/N:6365

Instron, Model 1125 SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 38" Compression Testing Opening (Less Tooling): 38" Distance Between Columns/Screws: 22" Testing Stroke: 38" Table Size (W x D): 22" x 8" Testing Speed (IPM): 200 Crosshead Adjusting Speed (IPM): 20 Approximate Overall Dimensions: New Electronic Control Console (W x D x H): 27.5" x 27" x 35" Load Frame (W x D x H): 40" x 22" x 80" Approximate Weight (Lbs): 1750 Electrical Requirements (V,Hz,PH): 230, 60, 3

EQUIPPED WITH:

- Dell Computer System with Keyboard & Mouse
- Dell, 24" LED-Backlit LCD Color Monitor
- Microsoft Windows 10 Professional, Workstation
- MTESTQuattro, Material Testing Software for Data Acquisition (Load, Position & 2 Strain), Analysis and Computer Controlled Testing with Manual.
- MTESTQuattro, 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 Yaskawa AC Servo Motor with Incremental Encoder and Yaskawa Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).
- New 100kN Interface Load Cell

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

*Representative Images After Reconditioning

Guarantee:



Frank Bacon Machinery Sales Co. 21251 Ryan Road Warren, MI 48091 586-756-4280 www.frankbacon.com Email: sales@frankbacon.com

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.