

Stock

DESCRIPTION

13112- 30K (150kN) Instron 3384

00 (1) Reconditioned 30,000 lbf (150 kN) Capacity Instron Model 3384 Precision Two Ball Screw Electro-Mechanical Tension & Compression Testing Machine with Load Cell and New AC Servo Motor and Solid State Servo Drive Controller.

Instron Model 3384 SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 52" Compression Testing Opening (Less Tooling): 52" Distance Between Columns/Screws: 22" Testing Stroke: 52" Testing Speed (IPM): .00002 – 20 Crosshead Adjusting Speed (IPM): 20 Approximate Overall Dimensions: Load Frame (W x D x H): 48" x 32 x 98" Weight (lbs.): 1,850 Electrical Requirements (V, Hz, PH): 230, 60, 3

EQUIPPED WITH:

- Computer System with Keyboard & Mouse
- 24" LED-backlit LCD Color Monitor
- Microsoft Windows 10 Professional, Workstation.
- MTGenius, Material Testing Software for Data Acquisition (Load, Position, 2 Strain & AUX), 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/Manual Controls.
- New AC Servo Motor with Incremental Encoder and Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).
- 150kN Tension & Compression Load Cell

FOB Warren, MI Reconditioned/Retrofitted & Certified

1 Year Parts and Labor Warranty

*Actual Images Before Reconditioning

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.