

Frank Bacon Machinery Sales Co. 21251 Ryan Road Warren, MI 48091

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Stock # DESCRIPTION

12942- 1,150lbf (5kN) Instron 3345 Bench Top Tensile Tester

(1) Reconditioned 1,150lbf (5 kN) Capacity Instron Model 3345, Precision Single Ball Screw Unispace Tension and Compression Testing Machine.

Instron 3345
SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 42"
Compression Testing Opening (Less Tooling): 42"

Throat Depth Daylight: 3.9"
Testing Stroke: 35.4"

Testing Speed (IPM): .002 - 40

Crosshead Adjusting Speed (IPM): 60 Approximate Overall Dimensions: Load Frame(W x D x H): 15" x 19.7" x 51.2"

Approximate Load Frame and Console Weight (Lbs): 94 Electrical Requirements (V,Hz,PH): 100/120/220/240, 47 – 63, 1

EQUIPPED WITH:

- · Computer System with Keyboard & Mouse.
- 24" Flat Screen Color Monitor or better & Manual
- Microsoft Windows 10 Pro 64 Bit, Workstation.
- MTGenius, Material Testing Software for Data Acquisition (Load, Position & 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.
- 5 kN (1,125 lbf) Capacity Tension & Compression Load Cell

FOB Warren, MI

Reconditioned & Retrofitted with Warranty
30 Day Satisfaction Guaranteed Return Privilege

*Actual Image Before Reconditioning/Retrofitting

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.