

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

586-756-4280 www.frankbacon.com Email: sales@frankbacon.com

Stock # DESCRIPTION

## 13159- 60K (300kN) Instron 4486 Tensile Tester

1) Reconditioned 60,000 lbf (300 kN) Capacity Instron, Model 4486, Precision Two Ball Screw Electro-Mechanical Unispace Tension and Compression Testing Machine.

## Instron Model 4486 SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 56"
Compression Testing Opening (Less Tooling): 56"

**Distance Between Columns/Screws: 26"** 

Testing Stroke: 47"

**Testing Speed (IPM):** .002 – 20

**Crosshead Adjusting Speed (IPM):** 20 **Approximate Overall Dimensions:** 

New Electronic Console (W x D x H): 25" x 27" x 36"

**Load Frame (W x D x H):** 48" x 26" x 95"

**Approximate Weight (lbs): 2,800** 

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), 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 Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).
- 60K Grips are Available

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

\*Representative Images

**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.