

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

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Stock # DESCRIPTION

13272- 75kN (16,860 lbf) Tinius Olsen Model H75K-S Tensile & Compression Testing System

02 (1) Reconditioned 16,860 lbf (75kN) Capacity Tinius Olsen, Model H75K-S, Bench Top Electro-Mechanical Tension and Compression Testing Machine. S/N: 224676

Tinius Olsen H75K-S

SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 40"
Compression Testing Opening (Less Tooling): 40"

Distance Between Columns/Screws: 16"

Testing Stroke: 40"

Table Size (W x D): 6" x 16"

Testing Speed (IPM): .0001 to 20

Crosshead Adjusting Speed (IPM): 20

Approximate Overall Dimensions:

Load Frame (W x D x H): 36" x 20" x 66"

Approximate Weight (lbs.): 650 **Voltage:** 200-240V, 60Hz, 1Ph

EQUIPPED WITH:

- Computer System with Keyboard and Mouse.
- Microsoft Windows 11 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).
- 75kN Tension & Compression Load Cell

FOB WARREN, MI

Reconditioned, Retrofitted and Certified
1 Year Parts and Labor Warranty
30 Day Satisfaction Guarantee Return Privilege.

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.