

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

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Stock # DESCRIPTION

13046- 10K (50kN) United SFM-10 Tension and Compression Testing Machine

(1) USED 10,000 lbf (50 kN) United Model SFM-10 Floor Model Two Screw Electro-Mechanical Tension and Compression Testing Machine.

United Model SFM-10 SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 62"

Compression Testing Opening (Less Tooling): 62"

Distance Between Columns/Screws: 21"

Testing Stroke: 64"

Testing Speed (IPM): 0 - 20

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

New Electronic Console (W x D x H): 27" x 27" x 42"

Load Frame (W x D x H): 37" x 30" x 95"

Weight (lbs.): 1600

Electrical Requirements (V,Hz,PH): 230, 60, 1

EQUIPPED WITH:

- · Computer with Keyboard and Mouse.
- 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
- Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).
- 10,000 lbf (50 kN) Tension & Compression Load Cell

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

*Representative Image

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.