



**Frank Bacon Machinery Sales Co.**

**21251 Ryan Road**

**Warren, MI 48091**

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| Stock #  | DESCRIPTION  |
|--|--|
| FB-25EM-TT   | <p><b>NEW 5,750 lbf (25kN) Frank Bacon FB-25EM-TT</b><br/>(1) NEW 5,750 lbf (25 kN) Capacity, Frank Bacon Machinery Dual-Space Table Top Tension and Compression Testing Machine with Precision Load Cell.</p> |
| <p style="text-align: center;"><b>NEW Frank Bacon 25kN<br/>SPECIFICATIONS:</b></p> <p><b>Tension Testing Opening (Less Tooling): 38"</b><br/><b>Compression Testing Opening (Less Tooling): 38"</b><br/><b>Distance Between Columns/Screws: 16"</b><br/><b>Table Size: 16" x 5.5"</b><br/><b>Testing Stroke: 46"</b><br/><b>Testing Speed (IPM): .00002 – 20</b><br/><b>Crosshead Adjusting Speed (IPM): 20</b><br/><b>Load Frame Dimensions: 35" x 23" x 58"</b><br/><b>Electrical Requirements (V,HZ,PH): 120, 60, 1</b></p> <p style="text-align: center;"><b>EQUIPPED WITH:</b></p> <ul style="list-style-type: none"><li>• Computer with Keyboard &amp; Mouse</li><li>• 24" LED-Backlit LCD Color Monitor or Better &amp; Manual</li><li>• Microsoft Windows 10 Professional, Workstation</li><li>• MTGenius, Material Testing Software for Data Acquisition (Load, Position &amp; 2 Strain), Analysis and Computer Controlled Testing with Manual.</li><li>• MTGenius, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable.</li><li>• Electronic Material Testing Control System in Custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.</li><li>• Precision AC Servo Motor and Drive</li><li>• 25kN Tension &amp; Compression Load Cell</li><li>• Upper and Lower Quick Release Adaptors</li></ul> <p style="text-align: center;"><b>FOB Warren, MI<br/>NEW, Calibrated and Certified.<br/>2 Year Parts and Labor Warranty</b></p> <p>30 Day Satisfaction Guarantee Return Privilege.</p> |  |

**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.