



**Frank Bacon Machinery Sales Co.**

**21251 Ryan Road**

**Warren, MI 48091**

**586-756-4280 [www.frankbacon.com](http://www.frankbacon.com) Email: [sales@frankbacon.com](mailto:sales@frankbacon.com)**

Stock #	DESCRIPTION
FB-10EM-TT	<p><b>2,250lbf (10kN) Frank Bacon Model FB-10EM-TT</b> (1) NEW 2,250lbf (10 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 10kN</b> <b>SPECIFICATIONS:</b></p> <p><b>Tension Testing Opening (Less Tooling): 46"</b> <b>Compression Testing Opening (Less Tooling): 46"</b> <b>Distance Between Columns/Screws: 16"</b> <b>Table Size: 16" x 5.5"</b> <b>Testing Stroke: 46"</b> <b>Testing Speed (IPM): .00002 – 20</b> <b>Crosshead Adjusting Speed (IPM): 20</b> <b>Load Frame Dimensions: 35" x 23" x 58"</b> <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</li><li>• Microsoft Windows 10 Professional, Workstation</li><li>• Frank Bacon MTGenius, Material Testing Software for Data Acquisition (Load, Position &amp; 2 Strain), Analysis and Computer Controlled Testing with Manual.</li><li>• Frank Bacon 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 System</li><li>• 10kN Tension &amp; Compression Load Cell</li><li>• Upper and Lower Quick Release Adaptors</li></ul> <p style="text-align: center;"><b>FOB Warren, MI</b> <b>NEW, Calibrated and Certified.</b> <b>2 Year Parts and Labor Warranty</b> <b>30 Day Satisfaction Guarantee Return Privilege.</b></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.