



Frank Bacon Machinery Sales Co.
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Stock #	DESCRIPTION
FB-5EMS-TT	<p>NEW 1,125 lbf (5kN) Single Column Frank Bacon Model FB-EMS-TT NEW 1,125 lbf (5kN) Capacity Single Column Frank Bacon Tension and Compression Testing Machine with Precision Load Cell.</p>
	<p style="text-align: center;">Model FB-EMS-TT SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 38" Compression Testing Opening (Less Tooling): 38" Testing Stroke: 38" Testing Speed (IPM): .00002 – 20 Crosshead Adjusting Speed (IPM): 20 Load Frame Dimensions: 20" x 20" x 58" Electrical Requirements (V,HZ,PH): 120, 60, 1</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none">• Computer with Keyboard & Mouse• 24" LED-Backlit LCD Color Monitor or Better & Manual• Microsoft Windows 10 Professional, Workstation• Frank Bacon MTGenius, Material Testing Software for Data Acquisition (Load, Position & 2 Strain), Analysis and Computer Controlled Testing with Manual.• Frank Bacon 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.• Precision AC Servo Motor and Drive• 5kN Tension & Compression Load Cell• Upper and Lower Quick Release Adaptors <p style="text-align: center;">FOB Warren, MI NEW, Calibrated and Certified. 2 Year Parts and Labor Warranty</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.