

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

586-756-4280 www.frankbacon.com Email: sales@frankbacon.com

Stock # DESCRIPTION

FB-5EM- NEW 1,125 lbf (5kN) Frank Bacon Model FB-5EM-TT

TT (1) NEW 1,125lbf (5 kN) Capacity, Frank Bacon Machinery Dual-Space Table Top Tension and Compression Testing Machine with Precision Load Cell.

NEW Frank Bacon 5kN SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 46"

Compression Testing Opening (Less Tooling): 46"

Distance Between Columns/Screws: 16"

Table Size: 16" x 5.5" Testing Stroke: 46"

Testing Speed (IPM): .00002 – 20 Crosshead Adjusting Speed (IPM): 20 Load Frame Dimensions: 35" x 23" x 58" Electrical Requirements (V,Hz,PH): 120, 60, 1

EQUIPPED WITH:

- 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

FOB Warren, MI
NEW, Calibrated and Certified
2 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.