



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
United SFM- 50kN	<p data-bbox="305 386 1243 422">10K (50kN) United SFM-50kN Tension and Compression Testing Machine</p> <p data-bbox="305 428 1463 499">(1) Reconditioned 10,000 lbf (50 kN) United Model SFM-50kN Floor Model Two Screw Electro-Mechanical Tension and Compression Testing Machine.</p> <p data-bbox="743 501 1027 527">United Model SFM-50kN</p> <p data-bbox="786 537 987 562">SPECIFICATIONS:</p> <p data-bbox="305 573 813 598">Tension Testing Opening (Less Tooling): 55"</p> <p data-bbox="305 606 873 632">Compression Testing Opening (Less Tooling): 55"</p> <p data-bbox="305 640 769 665">Distance Between Columns/Screws: 21"</p> <p data-bbox="305 674 524 699">Testing Stroke: 55"</p> <p data-bbox="305 707 610 732">Testing Speed (IPM): 0 - 20</p> <p data-bbox="305 741 703 766">Approximate Overall Dimensions:</p> <p data-bbox="305 774 889 800">New Electronic Console (W x D x H): 27" x 27" x 42"</p> <p data-bbox="305 808 748 833">Load Frame (W x D x H): 37" x 30" x 95"</p> <p data-bbox="305 842 521 867">Weight (lbs.): 1600</p> <p data-bbox="305 875 818 900">Electrical Requirements (V,HZ,PH): 230, 60, 1</p> <p data-bbox="786 963 987 989">EQUIPPED WITH:</p> <ul data-bbox="344 999 1442 1346" style="list-style-type: none">• 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 <p data-bbox="792 1356 980 1381">FOB Warren, MI</p> <p data-bbox="662 1392 1110 1417">Reconditioned/Retrofitted & Certified</p> <p data-bbox="695 1425 1078 1451">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1461 565 1486">*Representative Image</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.