



**Frank Bacon Machinery Sales Co.**

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Stock #	DESCRIPTION
12559-00	<p>11.25K United STM-50kN-E (Extra Tall)</p> <p>(1) USED 11,250 lbf (50 kN) United Model STM-50KN Electro-Mechanical Tension and Compression Testing Machine. S/N 0807556</p> <p style="text-align: center;"><b>United Model STM-50kN SPECIFICATIONS:</b></p> <p><b>Tension Testing Opening (Less Tooling): 72"</b> <b>Compression Testing Opening (Less Tooling): 72"</b> <b>Distance Between Columns/Screws: 22"</b> <b>Testing Stroke: 42"</b> <b>Table Size (W x D): 22" x 7"</b> <b>Testing Speed (IPM): .002 - 20</b> <b>Crosshead Adjusting Speed (IPM): 20</b> <b>Approximate Overall Dimensions:</b> <b>Load Frame (W x D x H): 30" x 35" x 84"</b> <b>Weight (lbs.): 800</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>• Dell, OptiPlex 3050 Intel i5-7500 CPU 3.41GHz Computer (500 GB H.D., 4.0 GB Ram), 16X DVD+/-RW SATA Drive, Dell Wireless Key Keyboard &amp; Mouse</li><li>• Dell, 24" LED-backlit LCD Color Monitor or Better &amp; Manual</li><li>• Microsoft Windows 10 Professional, Workstation.</li><li>• MTESTQuattro, Material Testing Software for Data Acquisition (load, position &amp; 2 strain), Analysis and Computer Controlled Testing with Manual.</li><li>• MTESTQuattro, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB cable.</li><li>• Electronic Material Testing Control System in Custom Cabinet with PC Controls.</li></ul> <p style="text-align: center;"><b>FOB Warren, MI Reconditioned/Retrofitted and Certified 1 Year Parts and Labor Warranty</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.