



**Frank Bacon Machinery Sales Co.**

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Stock #	DESCRIPTION
13221-01	<p data-bbox="305 388 776 422"><b>200K (1,000kN) Tinius Olsen Super L</b></p> <p data-bbox="305 430 1414 495">(1) 200,000 lbf (1,000 kN) Capacity Tinius Olsen, Model Super L, Hydraulic Tension and Compression Testing Machine.</p> <p data-bbox="787 504 987 527"><b>SPECIFICATIONS:</b></p> <p data-bbox="305 537 813 569"><b>Tension Testing Opening (Less Tooling): 32"</b></p> <p data-bbox="305 575 873 606"><b>Compression Testing Opening (Less Tooling): 20"</b></p> <p data-bbox="305 613 769 644"><b>Distance Between Columns/Screws: 22"</b></p> <p data-bbox="305 651 509 682"><b>Testing Stroke: 9"</b></p> <p data-bbox="305 688 621 720"><b>Table Size (W x D): 24" x 24"</b></p> <p data-bbox="305 726 602 758"><b>Testing Speed (IPM): 0 – 3</b></p> <p data-bbox="305 764 704 795"><b>Approximate Overall Dimensions:</b></p> <p data-bbox="305 802 708 833"><b>Console (W x D x H): 40" x 26" x 40"</b></p> <p data-bbox="305 840 751 871"><b>Load Frame (W x D x H): 39" x 33" x 89"</b></p> <p data-bbox="305 877 732 909"><b>Approximate Weight (lbs.): 6,700 lbs.</b></p> <p data-bbox="305 915 906 947"><b>Electrical Requirements (V,HZ, PH): 230 or 460, 60, 3</b></p> <p data-bbox="787 1003 987 1035"><b>EQUIPPED WITH:</b></p> <ul data-bbox="347 1041 1442 1388" style="list-style-type: none"><li>• Computer System with Keyboard &amp; Mouse</li><li>• 24" LED-Backlit LCD Color Monitor</li><li>• Microsoft Windows 11 Professional, Workstation</li><li>• MTGenius, Material Testing Software for Data Acquisition (Load, Position, 2 Strain &amp; AUX), Analysis and Computer Controlled Testing with Manual.</li><li>• MTGenius, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable.</li><li>• Reconditioned Tinius Olsen Servo Hydraulic Pumping System</li><li>• Precision Pressure Transducer for Load Values</li><li>• Precision Encoder for Speed and Displacement Values</li></ul> <p data-bbox="792 1434 982 1465"><b>FOB Warren, MI</b></p> <p data-bbox="695 1472 1079 1503"><b>1 Year Parts and Labor Warranty</b></p> <p data-bbox="609 1509 1166 1541"><b>30 Day Satisfaction Guarantee Return Privilege</b></p> <p data-bbox="305 1547 574 1579">*Representative Images</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.