



**Frank Bacon Machinery Sales Co.**

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Stock #	DESCRIPTION
12640-00	<p>1,125lbf (5kN) Instron 1122</p> <p>(1) Reconditioned 1,125 lbf (5 kN) Capacity Instron Model 1122 Electro-Mechanical Dual Testing Space Tension and Compression Testing Machine updated with New Drive Controller &amp; 5 kN Load Cell.</p> <p style="text-align: center;"><b>Instron Model 1122 SPECIFICATIONS:</b></p> <p><b>Tension Testing Opening (Less Tooling):</b> 43" <b>Compression Testing Opening (Less Tooling):</b> 43" <b>Distance Between Columns/Screws:</b> 16" <b>Table Size (W x D):</b> 16" x 8" <b>Testing Speed (IPM):</b> .002 - 20 <b>Crosshead Adjusting Speed (IPM):</b> 20 <b>Approximate Overall Dimensions:</b> <b>Console (W x D x H):</b> 27" x 27" x 36" <b>Load Frame (W x D x H):</b> 30" x 30" x 73" <b>Approximate Weight (lbs.):</b> 550 <b>Electrical Requirements (V, Hz, PH):</b> 120, 60, 1</p> <p style="text-align: center;"><b>EQUIPPED WITH:</b></p> <ul style="list-style-type: none"><li>• Dell Computer System with Keyboard &amp; Mouse</li><li>• 24" LED-Backlit LCD Color Monitor</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/Desk with PC Controls and Crosshead Jog Controller.</li><li>• New Solid State Drive Controller for Precision Control of Testing Rates (Load, Position &amp; Strain).</li></ul> <p style="text-align: center;"><b>FOB Warren, MI Reconditioned/Retrofitted &amp; 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.