



**Frank Bacon Machinery Sales Co.**

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Stock #	DESCRIPTION
13025-01	<p data-bbox="305 386 659 417"><b>1,125lbf (5kN) Instron 4465</b></p> <p data-bbox="305 428 1406 491">(1) Reconditioned 1,125 lbf (5 kN) Capacity Instron, Model 4465, Table Top Precision Two Ball Screw Electro-Mechanical Tension and Compression Testing Machine Frame.</p> <p data-bbox="810 501 961 527"><b>Instron 4465</b></p> <p data-bbox="786 537 985 562"><b>SPECIFICATIONS:</b></p> <p data-bbox="305 573 813 598"><b>Tension Testing Opening (Less Tooling): 48"</b></p> <p data-bbox="305 609 875 634"><b>Compression Testing Opening (Less Tooling): 48"</b></p> <p data-bbox="305 644 769 669"><b>Distance Between Columns/Screws: 16"</b></p> <p data-bbox="305 680 524 705"><b>Testing Stroke: 48"</b></p> <p data-bbox="305 716 607 741"><b>Table Size (W x D): 16" x 6"</b></p> <p data-bbox="305 751 673 777"><b>Testing Speed (IPM): 0.0004 - 20</b></p> <p data-bbox="305 787 735 812"><b>Crosshead Adjusting Speed (IPM): 20</b></p> <p data-bbox="305 823 704 848"><b>Approximate Overall Dimensions:</b></p> <p data-bbox="305 858 812 884"><b>Load Frame (W x D x H): 35.8" x 27.5" x 62.9"</b></p> <p data-bbox="305 894 660 919"><b>Approximate Weight (lbs): 360</b></p> <p data-bbox="305 930 818 955"><b>Electrical Requirements (V,HZ,PH): 120, 60, 1</b></p> <p data-bbox="786 966 985 991"><b>EQUIPPED WITH:</b></p> <ul data-bbox="344 1001 1442 1457" style="list-style-type: none"><li>• Computer system with Keyboard and Mouse</li><li>• 24" LED-Backlit LCD Color Monitor</li><li>• Microsoft Windows 10 Professional, Workstation</li><li>• MTGenius, Material Testing Software for Data Acquisition (Load, Position &amp; 2 Strain), 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>• Electronic Material Testing Control System in Custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.</li><li>• New Solid State Drive Controller &amp; Electronics for Precision Control of Testing Rates (Load, Position &amp; Strain).</li><li>• 5kN Tension &amp; Compression Load Cell</li><li>• Upper and Lower Quick Release Hubs</li></ul> <p data-bbox="792 1470 980 1495"><b>FOB Warren, MI</b></p> <p data-bbox="662 1505 1110 1530"><b>Reconditioned/Retrofitted &amp; Certified</b></p> <p data-bbox="695 1541 1078 1566"><b>1 Year Parts and Labor Warranty</b></p> <p data-bbox="305 1577 563 1602">*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.