



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12989-04	<p data-bbox="305 386 683 415">2,250 lbf (10kN) Instron 4502</p> <p data-bbox="305 428 1429 527">(1) Reconditioned 2,250 lbf (10 kN) Capacity Instron, Model 4502, Research Grade Electro-Mechanical Unispace Tension and Compression Testing Machine with New AC Servo Motor & Drive and 2,250 lbf Load Cell.</p> <p data-bbox="773 537 1000 562" style="text-align: center;">Instron Model 4502</p> <p data-bbox="786 573 987 598" style="text-align: center;">SPECIFICATIONS:</p> <p data-bbox="305 609 813 636">Tension Testing Opening (Less Tooling): 52"</p> <p data-bbox="305 646 873 674">Compression Testing Opening (Less Tooling): 52"</p> <p data-bbox="305 684 769 711">Distance Between Columns/Screws: 16"</p> <p data-bbox="305 722 526 749">Testing Stroke: 52"</p> <p data-bbox="305 760 626 787">Table Size (W x D): 16" x 8.5"</p> <p data-bbox="305 798 688 825">Testing Speed (IPM): .00004 to 40</p> <p data-bbox="305 835 737 863">Crosshead Adjusting Speed (IPM): 40</p> <p data-bbox="305 873 704 900">Approximate Overall Dimensions:</p> <p data-bbox="305 911 1000 938">New Tabletop Control Console (W x D x H): 16" x 19.5" x 11.5</p> <p data-bbox="305 949 753 976">Load Frame (W x D x H): 29" x 30" x 71"</p> <p data-bbox="305 987 669 1014">Approximate Weight (lbs.): 490</p> <p data-bbox="305 1024 902 1052">Electrical Requirements (V,HZ,PH): 120/230, 50-60, 1</p> <p data-bbox="786 1077 987 1102" style="text-align: center;">EQUIPPED WITH:</p> <ul data-bbox="344 1113 1442 1533" style="list-style-type: none">• Computer with Keyboard & Mouse.• 24" LED-Backlit LCD Color Monitor• 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.• New AC Servo Motor with Incremental Encoder and Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).• 10kN Tension & Compression Load Cell <p data-bbox="792 1543 980 1568" style="text-align: center;">FOB Warren, MI</p> <p data-bbox="662 1579 1110 1604" style="text-align: center;">Reconditioned/Retrofitted & Certified</p> <p data-bbox="695 1614 1078 1640" style="text-align: center;">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1650 574 1677">*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.