



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
13077-00	<p data-bbox="305 386 805 415">22.5K (100kN) Instron 1125 Extra Wide</p> <p data-bbox="305 428 1419 491">(1) Reconditioned 22,500 lbf (100 kN) Capacity Instron, Model 1125, Extra Wide, Precision Two Screw Tension and Compression Testing Machine with T-Slotted Table.</p> <p data-bbox="699 499 1068 529">Instron, Model 1125 Extra Wide</p> <p data-bbox="786 537 985 562">SPECIFICATIONS:</p> <p data-bbox="305 571 813 600">Tension Testing Opening (Less Tooling): 38"</p> <p data-bbox="305 609 873 638">Compression Testing Opening (Less Tooling): 38"</p> <p data-bbox="305 646 769 676">Distance Between Columns/Screws: 29"</p> <p data-bbox="305 684 526 714">Testing Stroke: 38"</p> <p data-bbox="305 722 643 751">T-Slot Table (W x D): 30" x 24"</p> <p data-bbox="305 760 664 789">Testing Speed (IPM): .0002 – 20</p> <p data-bbox="305 798 737 827">Crosshead Adjusting Speed (IPM): 20</p> <p data-bbox="305 835 704 865">Approximate Overall Dimensions:</p> <p data-bbox="305 873 1003 903">New Electronic Control Console (W x D x H): 27.5" x 27" x 35"</p> <p data-bbox="305 911 753 940">Load Frame (W x D x H): 50" x 32" x 80"</p> <p data-bbox="305 949 683 978">Approximate Weight (Lbs): 2000</p> <p data-bbox="305 987 821 1016">Electrical Requirements (V,HZ,PH): 230, 60, 3</p> <p data-bbox="786 1045 985 1075">EQUIPPED WITH:</p> <ul data-bbox="344 1083 1458 1533" style="list-style-type: none">• Computer System 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 AC Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).• New 100kN Tension & Compression Load Cell• Upper & Lower Quick Release Adaptors <p data-bbox="792 1541 980 1570">FOB Warren, MI</p> <p data-bbox="662 1579 1110 1608">Reconditioned/Retrofitted & Certified</p> <p data-bbox="695 1617 1078 1646">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1654 812 1684">*Representative Images After Reconditioning</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.