



Frank Bacon Machinery Sales Co.

21251 Ryan Road

Warren, MI 48091

586-756-4280 www.frankbacon.com Email: sales@frankbacon.com

Stock #	DESCRIPTION
13098-00	<p data-bbox="305 386 781 415">22.5K (100kN) Instron 1125 Extra Tall</p> <p data-bbox="305 428 1398 491">(1) Reconditioned 22,500 lbf (100 kN) Capacity Instron, Model 1125, Extra Tall, Precision Two Screw Tension and Compression Testing Machine.</p> <p data-bbox="708 501 1057 527">Instron, Model 1125 Extra Tall</p> <p data-bbox="786 537 984 562">SPECIFICATIONS:</p> <p data-bbox="305 573 813 598">Tension Testing Opening (Less Tooling): 52"</p> <p data-bbox="305 609 873 634">Compression Testing Opening (Less Tooling): 52"</p> <p data-bbox="305 644 769 669">Distance Between Columns/Screws: 22"</p> <p data-bbox="305 680 524 705">Testing Stroke: 52"</p> <p data-bbox="305 716 607 741">Table Size (W x D): 22" x 8"</p> <p data-bbox="305 751 662 777">Testing Speed (IPM): .0002 – 20</p> <p data-bbox="305 787 735 812">Crosshead Adjusting Speed (IPM): 20</p> <p data-bbox="305 823 704 848">Approximate Overall Dimensions:</p> <p data-bbox="305 858 1002 884">New Electronic Control Console (W x D x H): 27.5" x 27" x 35"</p> <p data-bbox="305 894 748 919">Load Frame (W x D x H): 40" x 22" x 93"</p> <p data-bbox="305 930 680 955">Approximate Weight (Lbs): 1750</p> <p data-bbox="305 966 821 991">Electrical Requirements (V,HZ,PH): 230, 60, 3</p> <p data-bbox="789 1039 984 1064">EQUIPPED WITH:</p> <ul data-bbox="345 1075 1438 1493" 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 Yaskawa AC Servo Motor with Incremental Encoder and Yaskawa Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).• New 100kN Tension & Compression Load Cell <p data-bbox="794 1541 980 1566">FOB Warren, MI</p> <p data-bbox="664 1577 1110 1602">Reconditioned/Retrofitted & Certified</p> <p data-bbox="695 1612 1079 1638">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1648 935 1673">*Actual and 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.