



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
13084-00	<p data-bbox="305 386 634 415">30K (150kN) Instron 1137</p> <p data-bbox="305 428 1425 491">(1) Reconditioned 33,750 lbf (150 kN) Capacity Instron, Model 1137, Precision Two Ball Screw Electro-Mechanical Tension and Compression Testing Machine with Load Cell.</p> <p data-bbox="810 501 961 527">Instron 1137</p> <p data-bbox="786 537 987 562">SPECIFICATIONS:</p> <p data-bbox="305 573 813 598">Tension Testing Opening (Less Tooling): 48"</p> <p data-bbox="305 609 875 634">Compression Testing Opening (Less Tooling): 48"</p> <p data-bbox="305 644 769 669">Distance Between Columns/Screws: 22"</p> <p data-bbox="305 680 524 705">Testing Stroke: 48"</p> <p data-bbox="305 716 620 741">Table Size (W x D): 22" x 10"</p> <p data-bbox="305 751 673 777">Testing Speed (IPM): .00002 - 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="305 858 888 884">New Electronic Console (W x D x H): 27" x 27" x 36"</p> <p data-bbox="305 894 750 919">Load Frame (W x D x H): 43" x 24" x 89"</p> <p data-bbox="305 930 682 955">Approximate Weight (Lbs): 1250</p> <p data-bbox="305 966 821 991">Electrical Requirements (V,HZ,PH): 230, 60, 3</p> <p data-bbox="786 1039 987 1064">EQUIPPED WITH:</p> <ul data-bbox="344 1075 1442 1493" style="list-style-type: none">• Computer with Dell Key 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)• 150kN Tension & Compression Load Cell <p data-bbox="792 1503 980 1528">FOB Warren, MI</p> <p data-bbox="662 1539 1110 1564">Reconditioned/Retrofitted & Certified</p> <p data-bbox="695 1575 1078 1600">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1610 563 1635">*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.