



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12989-02	<p>1,125lbf (5kN) Instron 4465</p> <p>(1) Reconditioned 1,125 lbf (5 kN) Capacity Instron, Model 4465, Table Top Precision Two Ball Screw Electro-Mechanical Tension and Compression Testing Machine.</p> <p>Instron 4465</p> <p>SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 48"</p> <p>Compression Testing Opening (Less Tooling): 48"</p> <p>Distance Between Columns/Screws: 16"</p> <p>Testing Stroke: 48"</p> <p>Table Size (W x D): 16" x 6"</p> <p>Testing Speed (IPM): 0.0004 - 20</p> <p>Crosshead Adjusting Speed (IPM): 20</p> <p>Approximate Overall Dimensions:</p> <p>Load Frame (W x D x H): 35.8" x 27.5" x 62.9"</p> <p>Approximate Weight (lbs): 360</p> <p>Electrical Requirements (V,HZ,PH): 120, 60, 1</p> <p>EQUIPPED WITH:</p> <ul style="list-style-type: none">• Computer System with Keyboard and 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/Desktop with PC Controls and Crosshead Jog Controller.• New Solid State Drive Controller & Electronics for Precision Control of Testing Rates (Load, Position & Strain).• 5kN Tension & Compression Load Cell <p>FOB Warren, MI</p> <p>Reconditioned/Retrofitted & Certified</p> <p>1 Year Parts and Labor Warranty</p> <p>*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.