



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12977-00	<p>2,250 lbf (10kN) Instron 4502 (Extra Tall)</p> <p>(1) Reconditioned 2,250 lbf (10 kN) Capacity Instron Model 4502, Research Grade, Extra Tall, Electro-Mechanical Unispace Tension, Compression and Low Cycle Fatigue Testing Machine with New AC Servo Motor & Drive and 2,250 lbf Load Cell.</p> <p style="text-align: center;">Click Instron 4502 Video</p> <p style="text-align: center;">Instron Model 4502</p> <p style="text-align: center;">SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 72" Compression Testing Opening (Less Tooling): 72" Distance Between Columns/Screws: 16" Testing Stroke: 72" Table Size (W x D): 16" x 8" Testing Speed (IPM): .00004 to 40 Crosshead Adjusting Speed (IPM): 40 Approximate Overall Dimensions: New Tabletop Control Console (W x D x H): 16" x 19.5" x 11.5 Load Frame (W x D x H): 29" x 30" x 90" Weight (lbs.): 600 Electrical Requirements (V, Hz, PH): 230, 50-60, 1</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul 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 Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).• 10kN Tension & Compression Load Cell• Upper and Lower Quick Release Hubs <p style="text-align: center;">FOB Warren, MI Reconditioned/Retrofitted & Certified 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.