



**Frank Bacon Machinery Sales Co.**

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Stock #	DESCRIPTION
	<p><b>30K (150kN) Instron 4483</b></p> <p>(1) Reconditioned 33,500 lbf (150 kN) Capacity Instron Model 4483 Precision Two Ball Screw Electro-Mechanical Tension &amp; Compression Testing Machine with Load Cell and New AC Servo Motor and Solid State Servo Drive Controller.</p> <p style="text-align: center;"><b>Instron Model 4483</b> <b>SPECIFICATIONS:</b></p> <p><b>Tension Testing Opening (Less Tooling): 62"</b> <b>Compression Testing Opening (Less Tooling): 62"</b> <b>Distance Between Columns/Screws: 22"</b> <b>Testing Stroke: 62"</b> <b>Testing Speed (IPM): .00002 – 20</b> <b>Crosshead Adjusting Speed (IPM): 20</b> <b>Approximate Overall Dimensions:</b> <b>Load Frame (W x D x H): 48" x 32 x 102"</b> <b>Weight (lbs.): 1,850</b> <b>Electrical Requirements (V, Hz, PH): 230, 60, 3</b></p> <p style="text-align: center;"><b>EQUIPPED WITH:</b></p> <ul style="list-style-type: none"><li>• Computer System with Keyboard &amp; Mouse</li><li>• 24" LED-backlit LCD Color Monitor</li><li>• Microsoft Windows 11 Professional, Workstation.</li><li>• MTGenius, Material Testing Software for Data Acquisition (Load, Position, 2 Strain &amp; AUX), Analysis and Computer Controlled Testing with Manual.</li><li>• MTGenius, Micro console for sensor excitation and analog/digital signal processing with USB cable.</li><li>• Electronic Material Testing Control System in Custom Cabinet/Desk with PC/Manual Controls.</li><li>• New AC Servo Motor with Incremental Encoder and Solid State Drive Controller for Precision Control of Testing Rates (Load, Position &amp; Strain).</li><li>• 150kN Tension &amp; Compression Load Cell</li></ul> <p style="text-align: center;"><b>FOB Warren, MI</b> <b>Reconditioned/Retrofitted &amp; Certified</b> <b>1 Year Parts and Labor Warranty</b></p> <p>*Actual Images Before 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.