



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
00484	55K (250kN) Instron 1127 Tensile Tester Reconditioned 55K (250 kN) Capacity Instron, Model 1127, Tension and Compression Testing Machine Updated with AC Servo Motor, Drive Controller and Precision Load Cell. DEMO UNIT READY TO SHIP Instron Model 1127 SPECIFICATIONS: Tension Testing Opening (Less Tooling): 55" Compression Testing Opening (Less Tooling): 55" Distance Between Columns/Screws: 28" Testing Stroke: 60" Table Size (W x D): 28" x 12" Testing Speed (IPM): .0002 - 10 Crosshead Adjusting Speed (IPM): 10 Approximate Overall Dimensions: Load Frame (W x D x H): 57" x 26" x 105" Approximate Weight (lbs.): 4,100 Electrical Requirements (V,HZ,PH): 230, 60, 3 EQUIPPED WITH: • New Computer with Keyboard and Mouse • 24" Flat Screen Monitor • Microsoft Windows 11 Pro 64 Bit, 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. • Yaskawa AC Servo Motor with Incremental Encoder and Yaskawa Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain). • 250kN Tension & Compression Load Cell FOB Warren, MI Reconditioned/Retrofitted & Certified 1 Year Parts and Labor Warranty *Actual Images

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.