



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
11737-02	<p>12K (53kN) Tinius Olsen LoCap</p> <p>(1) Reconditioned 12,000 lbf (53 kN) Capacity Tinius Olsen, Model LoCap, Electro-Mechanical Tension and Compression Testing Machine updated with new SCR Variable Speed Drive Controller and PC Controls.</p> <p style="text-align: center;">Tinius Olsen Model LoCap SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 48" Compression Testing Opening (Less Tooling): 48" Distance Between Columns/Screws: 15" Testing Stroke: 48" Table Size (W x D): 15" x 21" Testing Speed (IPM): 05 – 20 Crosshead Adjusting Speed (IPM): 20 Approximate Overall Dimensions: New Control Console (W x D x H): 25" x 27" x 35½" Load Frame (W x D x H): 38" x 21½" x 81" Weight (lbs.): 2,200 Electrical Requirements (V,HZ,PH): 230, 60, 1</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none">• Dell, OpiPlex 3050 Intel i5-7500 CPU 3.41GHz Computer (500 GB H.D., 4.0 GB Ram), 16X DVD+/-RW SATA Drive, Dell Wireless Key Keyboard & Mouse• 24" LED-Backlit LCD Color Monitor or Better & Manual• Microsoft Windows 10 Professional, Workstation• MTESTQuattro, Material Testing Software for Data Acquisition (load, position & 2 strain), Analysis and Computer Controlled Testing with Manual.• MTESTQuattro, Micro console for sensor excitation and analog/digital signal processing with null modem cable and power transformer.• Electronic Material Testing Control System in custom Cabinet/Desk with PC/Manual Controls.• New Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain). <p style="text-align: center;">FOB Warren, MI Reconditioned/Retrofitted & Certified 1 Year Parts and Labor Warranty</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.