



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12501-00	<p>60K (300kN) Tinius Olsen Super L Split Frame (MTQ Servo)</p> <p>(1) Reconditioned 60,000 lbf (300 kN) Capacity Tinius Olsen, Model Super L, Split Frame Hydraulic Tension and Compression Testing Machine. S/N 150850</p> <p style="text-align: center;">Tinius Olsen Model Super L SPECIFICATIONS:</p> <p>Tension Testing Length (Less Tooling): 24"</p> <p>Compression Testing Height (Less Tooling): 22"</p> <p>Distance Between Columns/Screws: 14"</p> <p>Testing Stroke: 6"</p> <p>Table Size (W x D): 14" x 15"</p> <p>Testing Speed (IPM): 0 – 3</p> <p>Crosshead Adjusting Speed (IPM): 12</p> <p>Approximate Overall Dimensions:</p> <p style="padding-left: 20px;">Hydraulic Console (W x D x H): 36" x 24" x 38"</p> <p style="padding-left: 20px;">Load Frame (W x D x H): 30" x 20" x 78"</p> <p style="padding-left: 20px;">Weight (lbs.): 2,300</p> <p>Electrical Requirements (V,HZ,PH): 220/440, 60, 3</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 & aux), Analysis and Computer Controlled Testing with Manual. • MTESTQuattro, Micro console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable. • High Resolution TTL Compatible Incremental Quadrature Encoder for Position and Testing Speed Values with Signal Cable and Mounting Hardware. • Precision Pressure Transducer for Load Values with Signal Cable and Mounting Hardware. • New Hydraulic Pumping System in Custom "Silent" Console with: 23 gal. Hydraulic Reservoir, Submerged Pump, Proportional Valve, Custom Aluminum Hydraulic Circuit Manifold, Motor, Heat Exchanger, PC Controls & More. <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.