



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12582-00	<p>400K (2,000kN) Tinius Olsen Super L (MTQ Servo)</p> <p>(1) Reconditioned 400,000 lbf (2000 kN) Capacity Tinius Olsen Model Super L, Hydraulic Tension and Compression Testing Machine with Semi-Open Front Crossheads and Hydraulic Gripping.</p> <p style="text-align: center;">Tinius Olsen Model Super L SPECIFICATIONS:</p> <p>Tension Opening (Less Tooling): 38" (28" w/Gripping) Compression Opening (Less Tooling): 38" Distance Between Columns/Screws: 23" Testing Stroke: 6" Table Size (W x D): 22" x 25.5" Testing Speed (IPM): 0 – 3 Crosshead Adjusting Speed (IPM): 12 Approximate Overall Dimensions: Servo Hydraulic Console (W x D x H): 51" x 32" x 45" Load Frame (W x D x H): 55" x 36" x 101" Weight (lbs.): 9,500 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 Computer System with Dell 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.• Celesco, 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.• Reconditioned Tinius Olsen Servo Hydraulic Pumping System with New Electronics. <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.