



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12684-00	<p>120K (600kN) Tinius Olsen Super L Extra Tall (MTQ Servo)</p> <p>(1) Reconditioned 120,000 lbf (600 kN) Capacity Tinius Olsen Model Super L Computer Controlled Hydraulic Tension and Compression Testing Machine with Adjustable Top Crosshead.</p> <p style="text-align: center;">Tinius Olsen Model Super L</p> <p style="text-align: center;">SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 54"</p> <p>Compression Testing Opening (Less Tooling): 46"</p> <p>Distance Between Columns/Screws: 18"</p> <p>Testing Stroke: 6"</p> <p>Table Size (W x D): 20" x 20"</p> <p>Testing Speed (IPM): 0 - 3</p> <p>Crosshead Adjusting Speed (IPM): 12</p> <p>Overall Dimensions:</p> <p style="padding-left: 20px;">New 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): 45" x 29" x 105"</p> <p>Approximate Weight (lbs.): 4,800</p> <p>Electrical Requirements (V,HZ,PH): 230/460, 60, 3</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none">• Dell Computer System with Keyboard & Mouse• 24" LED-Backlit LCD Color Monitor• 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.• Reconditioned Tinius Olsen Servo Hydraulic Pumping System with Servo Valve <p style="text-align: center;">FOB Warren, MI</p> <p style="text-align: center;">Reconditioned/Retrofitted & Certified</p> <p style="text-align: center;">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.