



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
13054-00	<p data-bbox="305 386 787 415">30K (150kN) Tinius Olsen Electomatic</p> <p data-bbox="305 428 1433 527">(1) Reconditioned 33,750 lbf (150 kN) Capacity Tinius Olsen, Model Electomatic, 2 Screw Electromechanical Tension and Compression Tester updated with new AC Servo Motor, controller and new Precision Load Cell Indicating System.</p> <p data-bbox="699 535 1073 562" style="text-align: center;">Tinius Olsen Model Electomatic</p> <p data-bbox="786 573 987 600" style="text-align: center;">SPECIFICATIONS:</p> <p data-bbox="305 609 813 636">Tension Testing Opening (Less Tooling): 48"</p> <p data-bbox="305 644 875 672">Compression Testing Opening (Less Tooling): 48"</p> <p data-bbox="305 680 769 707">Distance Between Columns/Screws: 20"</p> <p data-bbox="305 716 524 743">Testing Stroke: 48"</p> <p data-bbox="305 751 664 779">Testing Speed (IPM): .0002 – 10</p> <p data-bbox="305 787 735 814">Crosshead Adjusting Speed (IPM): 20</p> <p data-bbox="305 823 704 850">Approximate Overall Dimensions:</p> <p data-bbox="305 858 889 886">New Electronic Console (W x D x H): 27" x 27" x 36"</p> <p data-bbox="305 894 751 921">Load Frame (W x D x H): 40" x 30" x 93"</p> <p data-bbox="305 930 688 957">Approximate Weight (Lbs): 5,000</p> <p data-bbox="305 966 821 993">Electrical Requirements (V,HZ,PH): 230, 60, 3</p> <p data-bbox="786 1039 987 1066" style="text-align: center;">EQUIPPED WITH:</p> <ul data-bbox="344 1075 1442 1493" style="list-style-type: none">• Computer System with Keyboard & Mouse• 24" LED-Backlit LCD Color Monitor• Microsoft Windows 10 Professional, 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.• Electronic Material Testing Control System in Custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.• New AC Servo Motor with Incremental Encoder and Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).• Precision Load Cell Indicating System <p data-bbox="792 1539 980 1566" style="text-align: center;">FOB Warren, MI</p> <p data-bbox="662 1575 1110 1602" style="text-align: center;">Reconditioned/Retrofitted & Certified</p> <p data-bbox="695 1610 1078 1638" style="text-align: center;">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1646 800 1673">*Representative Image After Reconditioning</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.