



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12998-00	<p data-bbox="305 386 992 422">400K (2000 kN) Capacity Tinius Olsen Deluxe Super L</p> <p data-bbox="305 428 1417 495">(1) Reconditioned 400,000 lbf (2000 kN) Capacity Tinius Olsen Deluxe Super L Hydraulic Tension and Compression Testing Machine with Adjustable Top Crosshead.</p> <p data-bbox="724 501 1052 531" style="text-align: center;">Tinius Olsen Deluxe Super L</p> <p data-bbox="786 537 990 564" style="text-align: center;">SPECIFICATIONS:</p> <p data-bbox="305 571 813 600">Tension Testing Opening (Less Tooling): 72"</p> <p data-bbox="305 606 878 636">Compression Testing Opening (Less Tooling): 72"</p> <p data-bbox="305 642 769 672">Distance Between Columns/Screws: 30"</p> <p data-bbox="305 678 526 707">Testing Stroke: 12"</p> <p data-bbox="305 714 621 743">Table Size (W x D): 30" x 30"</p> <p data-bbox="305 749 604 779">Testing Speed (IPM): 0 – 3</p> <p data-bbox="305 785 737 814">Crosshead Adjusting Speed (IPM): 12</p> <p data-bbox="305 821 704 850">Approximate Overall Dimensions:</p> <p data-bbox="305 856 899 886">Servo Hydraulic Console (W x D x H): 51" x 32" x 45"</p> <p data-bbox="305 892 764 921">Load Frame (W x D x H): 68" x 42" x 150"</p> <p data-bbox="305 928 703 957">Approximate Weight (lbs.): 16,500</p> <p data-bbox="305 963 883 993">Electrical Requirements (V, Hz, PH): 220/440, 60, 3</p> <p data-bbox="789 1039 987 1068" style="text-align: center;">EQUIPPED WITH:</p> <ul data-bbox="347 1075 1463 1528" style="list-style-type: none">• New Computer System with Keyboard & Mouse• 24" LED-Backlit LCD Color Monitor• Microsoft Windows 11 Professional, Workstation• MTGenius, Material Testing Software for Data Acquisition (load, position, 2 strain & aux), Analysis and Computer Controlled Testing with Manual.• MTGenius, 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.• Reconditioned Servo Hydraulic Pumping System with New Electronics and Controls• New Upper and Lower Screw Covers• New Cylinder Boot <p data-bbox="777 1539 997 1568" style="text-align: center;">Click Here for Video</p> <p data-bbox="794 1575 980 1604" style="text-align: center;">FOB Warren, MI</p> <p data-bbox="664 1610 1110 1640" style="text-align: center;">Reconditioned/Retrofitted & Certified</p> <p data-bbox="696 1646 1078 1675" style="text-align: center;">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1682 802 1711">*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.