



Frank Bacon Machinery Sales Co.

21251 Ryan Road

Warren, MI 48091

586-756-4280 www.frankbacon.com Email: sales@frankbacon.com

Stock #	DESCRIPTION
12951-05	<p data-bbox="300 388 714 420">60K (300kN) Tinius Olsen LoCap</p> <p data-bbox="300 430 1437 525">(1) Reconditioned 60,000 lbf (300 kN) Capacity Tinius Olsen, Model LoCap, 2 Screw Electro-Mechanical Tension and Compression Testing Machine with Load Cell and updated with new Clutchless AC Servo Motor and Drive System.</p> <p data-bbox="730 535 1039 567" style="text-align: center;">Tinius Olsen Model LoCap</p> <p data-bbox="779 577 990 609" style="text-align: center;">SPECIFICATIONS:</p> <p data-bbox="300 609 812 640">Tension Testing Opening (Less Tooling): 55"</p> <p data-bbox="300 640 876 672">Compression Testing Opening (Less Tooling): 55"</p> <p data-bbox="300 672 771 703">Distance Between Columns/Screws: 22"</p> <p data-bbox="300 703 617 735">Table Size (W x D): 22" x 25"</p> <p data-bbox="300 735 633 766">Testing Speed (IPM): .02 – 10</p> <p data-bbox="300 766 738 798">Crosshead Adjusting Speed (IPM): 20</p> <p data-bbox="300 798 706 829">Approximate Overall Dimensions:</p> <p data-bbox="300 829 885 861">New Electronic Console (W x D x H): 27" x 27" x 36"</p> <p data-bbox="300 861 755 892">Load Frame (W x D x H): 47" x 28" x 95"</p> <p data-bbox="300 892 527 924">Weight (lbs.): 4,600</p> <p data-bbox="300 924 820 955">Electrical Requirements (V,HZ,PH): 230, 60, 3</p> <p data-bbox="779 1039 990 1071" style="text-align: center;">EQUIPPED WITH:</p> <ul data-bbox="341 1071 1469 1491" style="list-style-type: none">• Computer System with Keyboard and 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 and AC Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).• 60K Load Cell <p data-bbox="787 1501 982 1533" style="text-align: center;">FOB Warren, MI</p> <p data-bbox="657 1533 1112 1564" style="text-align: center;">Reconditioned/Retrofitted & Certified</p> <p data-bbox="690 1564 1079 1596" style="text-align: center;">1 Year Parts and Labor Warranty</p> <p data-bbox="592 1596 1177 1627" style="text-align: center;">30 Day Satisfaction Guaranteed Return Privilege</p> <p data-bbox="300 1638 803 1669">*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.