



Frank Bacon Machinery Sales Company, Inc.

4433 East Eight Mile Road Warren, MI 48090-0886 (586) 756-4280 Fax (586) 756-8009 Toll Free (800) 394-4280

e-mail: sales@frankbacon.com On The Web: www.frankbacon.com

Stock #	DESCRIPTION
12319-00	<p>6K Tinius Olsen LoCap</p> <p>(1) Reconditioned 6,000 lbf Capacity Tinius Olsen, Model LoCap, Electro-Mechanical Tension and Compression Testing Machine updated with new SCR Variable Speed Drive Controller, Controls, and Load Cell</p> <p style="text-align: center;">Tinius Olsen LoCap SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 48"</p> <p>Compression Testing Opening (Less Tooling): 48"</p> <p>Distance Between Columns/Screws: 15"</p> <p>Testing Stroke: 48"</p> <p>Table Size (W x D): 15" x 21"</p> <p>Testing Speed (IPM): .05 – 20</p> <p>Crosshead Adjusting Speed (IPM): 20</p> <p>Approximate Overall Dimensions:</p> <p style="padding-left: 40px;">New Control Console (W x D x H): 25" x 27" x 36"</p> <p style="padding-left: 40px;">Load Frame (W x D x H): 38" x 23" x 74"</p> <p>Approximate Weight (Lbs): 2,200</p> <p>Electrical Requirements (V,HZ,PH): 230, 60, 1</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none"> • Dell OptiPlex 7010, Intel i5-3470 Processor (Dual Core, 3.3GHz) 500GB HD, 4.0GB 1600MHz Ram, Dell Quiet Key Keyboard & Dell Mouse. • Dell, 22" Flat Screen Color Monitor or better & Manual • HP, DeskJet Color Printer (or similar) with printer Cable & Manual. • Microsoft Windows 7 Pro 64 Bit, Workstation. • MTESTQuattro, Material Testing Software for Data Acquisition (load, position & 2 strain), Analysis and Computer Controlled Testing with Manual. • MTESTQuattro, Micro console for sensor excitation and analog/digital signal processing with null modem cable and power transformer. • Electronic Material Testing Control System in custom Cabinet/Desk with PC/Manual Controls. • New Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain). <p style="text-align: center;">FOB Warren, MI</p> <p style="text-align: center;">Reconditioned/Retrofitted & Certified</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.

MDNA | AMDA | MMA | ASTM | SAE | ASM