



Frank Bacon Machinery Sales Co.

4433 East Eight Mile Road

Warren, MI 48091

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

Stock #	DESCRIPTION
600K-42219	<p>600K (3,000kN) Tinius Olsen 600-2-60 Custom Built Deluxe Super L</p> <p>USED 600,000 lbf Capacity Tinius Olsen, Model 600-2-60, Custom Built Deluxe Super L, Hydraulic Tension and Compression Testing Machine with Hydraulic Gripping System and New PC Controlled Testing System.</p> <p style="text-align: center;">Tinius Olsen Model 600-2-60</p> <p style="text-align: center;">SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 60" with 12" stroke</p> <p>Compression Testing Opening (Less Tooling): 54"</p> <p>Distance Between Columns/Screws: 60"</p> <p>Testing Stroke: 12"</p> <p>Table Size (W x D): 60" x 38" x 8 ½" Thick</p> <p>Testing Speed (IPM): 0 – 3</p> <p>Crosshead Adjusting Speed (IPM): 12</p> <p>Approximate Overall Dimensions:</p> <p style="padding-left: 20px;">Servo Hydraulic Pumping System (W x D x H): 36" x 68" x 60"</p> <p style="padding-left: 20px;">Load Frame (W x D x H Less Tooling): 87 ½" x 44" x 160"</p> <p>Approximate Weight (lbs.): 47,000</p> <p>Electrical Requirements (V,HZ,PH): 220/440, 60, 3</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none"> • Dell OpiPlex 3010, Intel i3-3220 Processor (Dual Core, 3.3GHz) 250GB HD, 4.0GB 1600MHz Ram, Dell Quiet Key Keyboard & Dell Mouse. • Dell, 22" Flat Screen Color Monitor or better & Manual • Microsoft Windows 7 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 hardware. • New Set of (4) Load Columns • New Motorized Crosshead Screws <p style="text-align: center;">FOB Winona, MN 55987</p> <p style="text-align: center;">Reconditioned, Retrofitted and 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.