



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

11359-00	<p>600,000 in-lb Tinius Olsen Electomatic Torsion Testing Machine</p> <p>(1) USED 600,000 in-lb Capacity Tinius Olsen Electomatic Torsion Testing Machine updated with new SCR Variable Speed Servo Drive Controller. S/N 51126</p> <p style="text-align: center;">SPECIFICATIONS:</p> <p>Torsion Capacity (inch-pounds): 600,000</p> <p>Test Speed (degrees per minute): 5° to 120° (both directions)</p> <p>Specimen: (maximum diameter): 5" (maximum length):10'</p> <p>Drive Motor: (hp, rpm) 30, 1750-2300</p> <p>Philadelphia Gear Reducer: (gear size): 875/1600 (ratio): 1600/1</p> <p>Approximate Overall Dimensions (W x D x H): 23' 6" x 6' 9" x 5' 7"</p> <p>Approximate Weight:18,500 lbs</p> <p>Electrical Requirements (V,HZ,Ph): 460, 60, 3</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none">• Dell OpiPlex 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.• MTWISTQuattro, Torsion Testing Software for Data Acquisition (torque & angle), Analysis and Computer Controlled Testing with Manual.• MTWISTQuattro, Micro console for sensor excitation and analog/digital signal processing with null modem cable and power transformer.• High Resolution TTL compatible incremental quadrature Encoder for angle and testing speed values with signal cable and mounting hardware.• Single Directional Grip Holders <p style="text-align: center;">FOB Warren, MI Reconditioned/Retrofitted and Guaranteed 1 Year Parts and Labor Warranty</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