



Frank Bacon Machinery Sales Co.

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Warren, MI 48091

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Stock #	DESCRIPTION
11548-00	<p>120K (600kN) Satec Baldwin BTE (MTQ Servo)</p> <p>(1) Reconditioned 120,000 lbf (600 kN) Capacity Satec/Baldwin Model BTE Hydraulic Tension and Compression Testing Machine.</p> <p style="text-align: center;">Satec/Baldwin BTE SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 48" Compression Testing Opening (Less Tooling): 48" Distance Between Columns/Screws: 30" Testing Stroke: 9" Table Size (W x D): 30" x 30" Testing Speed (IPM): 0 – 4 Crosshead Adjusting Speed (IPM): 10 Approximate Overall Dimensions: Standard Console (W x D x H): 41" x 33" x 40" New Servo Hydraulic Console (W x D x H): 36" x 24" x 38" Load Frame (W x D x H): 56" x 30" x 108" Weight (lbs.): 6,500 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 3050 Intel i5-7500 CPU 3.41GHz Computer (500 GB H.D., 4.0 GB Ram), 16X DVD+/-RW SATA Drive, Dell Wireless Key Keyboard & Mouse• Dell, 24" LED-Backlit LCD Color Monitor or Better & Manual• Microsoft Windows 10 Professional, 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 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.• Reconditioned Satec Servo Hydraulic Power Supply <p style="text-align: center;">FOB Warren, MI Reconditioned/Retrofitted & Certified 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.