



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12442-00	<p>120K (600kN) Satec WHVL (MTQ Servo)</p> <p>(1) Reconditioned 120,000 lbf (600 kN) Capacity Satec, Model WHVL, Hydraulic Tension & Compression Testing Machine with Precision Load Cell Indicating System and Adjustable Top Crosshead. S/N 1108</p> <p style="text-align: center;">Satec Model WHVL</p> <p style="text-align: center;">SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 60"</p> <p>Compression Testing Opening (Less Tooling): 60"</p> <p>Distance Between Columns/Screws: 30"</p> <p>Testing Stroke: 9"</p> <p>Table Size (W x D): 30" x 30"</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;">New Servo Console (W x D x H): 36" x 24" x 38"</p> <p style="padding-left: 20px;">Load Frame (W x D x H): 48" x 28" x 112"</p> <p>Approximate Weight (lbs.): 7,000</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 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 • 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 & 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. • Reconditioned Satec Servo Hydraulic Pumping System in Enclosed Cabinet and New Electronics <p style="text-align: center;">FOB Warren, MI</p> <p style="text-align: center;">Reconditioned/Retrofitted & Certified</p> <p style="text-align: center;">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.