



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12586-02	<p>400K (2,000kN) Satec 400HVL (MTQ Servo)</p> <p>(1) Reconditioned 400,000 lbf (2,000 kN) Capacity Satec Model 400HVL, Hydraulic Tension and Compression Testing Machine with Adjustable Top Crosshead.</p> <p style="text-align: center;">Satec Model 400HVL</p> <p style="text-align: center;">SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 52"</p> <p>Compression Testing Opening (Less Tooling): 48"</p> <p>Distance Between Columns/Screws: 24"</p> <p>Testing Stroke: 12"</p> <p>Table Size (W x D): 24" x 30"</p> <p>Testing Speed (IPM): 0 - 3</p> <p>Crosshead Adjusting Speed (IPM): 12</p> <p>Approximate Overall Dimensions:</p> <p>New Hydraulic Console (W x D x H): 36" x 24" x 42"</p> <p>Load Frame (W x D x H): 50" x 30" x 130"</p> <p>Weight (lbs.): 20,000</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• MTESTQuattroTM, Material Testing Software for Data Acquisition (Load, Position, 2 Strain & Aux), Analysis and Computer Controlled Testing with Manual.• MTESTQuattroTM, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable.• High Resolution TTL Compatible Incremental Quadrature Encoder for Position and Testing Speed Values with Signal Cable and Mounting Hardware.• Three Strain Gauge Load Cells Indicating System• New Closed Loop Hydraulic Pumping System in custom "Silent" Console With: Hydraulic Reservoir, Submerged Pump, P. Valve, Custom Aluminum Hydraulic Circuit Manifold, 1200 RPM 7.5 HP Motor, Thermal Transfer Heat Exchanger, PC Controls & More. <p style="text-align: center;"><u>Click for Video</u></p> <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>