



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
13165-00	<p>60K (300kN) Satec 60CS Tensile & Compression Testing System with T-Slotted Table</p> <p>(1) Reconditioned 60,000 lbf (300 kN) Capacity Satec, Model 60CS, Electro-Mechanical Tension and Compression Testing Machine updated with new AC Servo Motor and Drive.</p> <p>Satec Model 60CS</p> <p>SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 48"</p> <p>Compression Testing Opening (Less Tooling): 48"</p> <p>Distance Between Columns/Screws: 30"</p> <p>Testing Stroke: 48"</p> <p>Table Size (W x D): 30" x 30" (T-Slotted)</p> <p>Testing Speed (IPM): .002 – 3</p> <p>Crosshead Adjusting Speed (IPM): 5</p> <p>Approximate Overall Dimensions:</p> <p>New Electronic Console (W x D x H): 27" x 27" x 36"</p> <p>Load Frame (W x D x H): 56" x 49" x 95"</p> <p>Approximate Weight (lbs.): 6,500</p> <p>Electrical Requirements (V,HZ,PH): 230, 60, 3</p> <p>EQUIPPED WITH:</p> <ul style="list-style-type: none">• Computer System• Microsoft Windows 11, Workstation.• MTGneius, Material Testing Software for Data Acquisition (Load, Position & Two Strain Channels), Analysis and Computer Controlled Testing.• MTGenius, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable.• Electronic Material Testing Control System in Custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.• New Yaskawa AC Servo Motor and Drive for Precision Control of Testing Rates (Load, Position & Strain).• 60K (300kN) Precision Load Cell Indicating System• 30" x 30" T-Slotted Table for Easy Fixturing <p>FOB Warren, MI</p> <p>Reconditioned/Retrofitted & Certified</p> <p>*Representative Image</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.