



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
13237-02	<p>60K (300kN) United SFM-300kN Tensile and Compression Tester</p> <p>(1) Reconditioned 60,000 lbf (300 kN) Capacity United Model SFM-300kN Two Ball Screw Electro-mechanical Tension and Compression Testing Machine. S/N 0911567</p> <p style="text-align: center;">United Model SFM-300kN</p> <p style="text-align: center;">SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 53"</p> <p>Compression Testing Opening (Less Tooling): 53"</p> <p>Distance Between Columns/Screws: 22"</p> <p>Testing Stroke: 53"</p> <p>Testing Speed (IPM): .0002 to 15</p> <p>Crosshead Adjusting Speed (IPM): 15</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): 40" x 42" x 95"</p> <p>Weight (lbs.): 2250</p> <p>Electrical Requirements (V, Hz, PH): 230, 60, 3</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none">• Computer System with Keyboard & Mouse• 24" LED-Backlit LCD Color Monitor• Microsoft Windows 11 Professional, Workstation• MTGenius, Material Testing Software for Data Acquisition (Load, Position & 2 Strain), Analysis and Computer Controlled Testing with Manual.• 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 AC Servo Motor and Drive System for Precision Control of Test Rates (Load, Position and Strain)• 300kN United Tension & Compression Load Cell <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> <p>*Representative Image After Reconditioning (No-T-Slotted Table Included)</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.