



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
13211-00	<p>45K (200kN) United SFM-200</p> <p>(1) Reconditioned 45,000 lbf (200kN) Capacity United Model SFM-200 Electro-Mechanical Tension & Compression Testing Machine with Load Cell and New AC Servo Motor and Solid State Servo Drive Controller.</p> <p style="text-align: center;">United Model SFM-200 SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 48" Compression Testing Opening (Less Tooling): 48" Distance Between Columns/Screws: 21.5" Testing Stroke: 48" Testing Speed (IPM): .00002 – 13 Crosshead Adjusting Speed (IPM): 20 Approximate Overall Dimensions: Load Frame (W x D x H): 48" x 32 x 98" Weight (lbs.): 2,100 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 & AUX), 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/Manual Controls.• New AC Servo Motor with Incremental Encoder and Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).• 200kN Tension & Compression Load Cell <p style="text-align: center;">FOB Warren, MI Reconditioned/Retrofitted & Certified 1 Year Parts and Labor Warranty</p> <p>*Representative Images</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.