



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
13219-00	<p>11KIP (50kN) MTS 812.21 Fatigue Testing System</p> <p>(1) Reconditioned 11 KIP (50 kN) Capacity MTS, Model 812.21 Bench Top Two Column Material Fatigue Testing System.</p> <p style="text-align: center;">***Pre-Processed Demo Unit***</p> <p style="text-align: center;">MTS Model 812.21</p> <p style="text-align: center;">LOAD FRAME SPECIFICATIONS:</p> <p>Model Number / Serial Number: 812.21 / 137</p> <p>Capacity (KIP): 11 (50 kN)</p> <p>Number Of Columns: 2</p> <p>Distance Between Columns: 18"</p> <p>Test Specimen Max. Length: 34" (Less Load Cell & Tooling)</p> <p>Table Size (W x D): 18" x 32"</p> <p>Approximate Overall Dimensions (W x D x H): 72" x 36" x 79"</p> <p>Weight (lbs): 2,450</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none">• MTS 11 KIP, 3000 PSI Model 204.61 Actuator, with 6" Stroke, LVDT• MTS 11 KIP (50 kN) Fatigue Rated Load Cell, Model 661.21A-02, S/N 2123• 10 GPM MTS/Moog Servo Valve 252.24A-01• MTS 3,000 PSI Hydraulic Service Manifold, Model 294.11• 3.1 GPM MTS Model 506.01 Air-Cooled 3,000 PSI Hydraulic Power Unit (230V, 60Hz, 3PH, 25A)• FB-3500 Servo Controller with PC & Test System Software• 24" Monitor with Wireless Keyboard and Mouse <p style="text-align: center;">FOB Warren, MI</p> <p style="text-align: center;">Reconditioned & Certified to ASTM Specifications</p> <p style="text-align: center;">90 Day Parts and Labor Warranty</p> <p>*Actual Images of System</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.