



**Frank Bacon Machinery Sales Co.**

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Stock #	DESCRIPTION
12771-01	2.2KIP (10kN) MTS 831.50 Elastomer Fatigue Test System (1) USED 2.2 KIP (10 kN) MTS 831.50 Elastomer Fatigue Test System.
<p style="text-align: center;"><b>MTS 858 Mini Bionix SPECIFICATIONS:</b></p>	
<p><b>Model Number/Serial Number:</b> 831.50/1317417 <b>Frame Capacity (KIP):</b> 2.2 (10 kN) <b>Actuator Capacity (KIP):</b> 2.2 KIP @ 3,000 PSI <b>Number Of Columns:</b> 2 <b>Distance Between Columns:</b> 16" <b>Frequency Range:</b> 0.01 to 1000 Hz <b>Table Size (W x D):</b> 16" x 18" <b>Overall Dimensions (W x D x H):</b> 42" x 27" x 91" Max Height <b>Approximate Weight (lbs.):</b> 6,700 lbs</p>	
<p style="text-align: center;"><b>EQUIPPED WITH:</b></p> <ul style="list-style-type: none"><li>• MTS 3000 PSI 2.2 KIP 1.6" Stroke Actuator, Model 331.05, LVDT, S/N 1314860, Area = .81 in<sup>2</sup> with: Manifold, Accumulators, MTS MOOG Servo Valve and Water Cooling for Actuator</li><li>• 2.2 KIP (10 kN) Fatigue Rated Tension &amp; Compression Load Cell</li><li>• Hydraulic Crosshead Lifts and Locks with Controls</li></ul>	
<p style="text-align: center;"><b>FOB Warren, MI Cleaned, Serviced and Cycled 30 Day Satisfaction Guaranteed Return Privilege</b></p>	
<p>*Actual 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.