



**Frank Bacon Machinery Sales Co.**

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Stock #	DESCRIPTION
13170-01	<p>3.3 KIP MTS 858 Mini Bionix II including HPU and FlexTest SE (1) USED 3.3 KIP MTS 858 Mini Bionix II Axial Fatigue Test System with HPU and MTS FlexTest SE Controls.</p>
<p style="text-align: center;"><b>3.3 KIP MTS 858 Mini Bionix SPECIFICATIONS:</b></p> <p><b>Model Number/Serial Number:</b> 359.A/T / 10235890 <b>Frame Capacity (KIP):</b> 5.5 <b>Actuator Capacity (KIP):</b> 3.3 KIP 3,000 PSI/2.2 KIP 2,000 PSI/1.1 KIP 1,000 PSI <b>Number Of Columns:</b> 2 <b>Distance Between Columns:</b> 17½" <b>Test Specimen Max. Length:</b> 24" less tooling <b>Table Size (W x D):</b> 9.25" x 6.75" <b>Approximate Overall Dimensions (W x D x H):</b> 26½" x 20" x 79" Max Height <b>Approximate Weight (lbs.):</b> 500</p> <p style="text-align: center;"><b>EQUIPPED WITH:</b></p> <ul style="list-style-type: none"><li>• MTS 3000 PSI 3.3 KIP 4" Stroke Actuator, Model 359 L/F, LVDT, S/N 1324330, Area = 1.20 in<sup>2</sup> with: Manifold, Proportional Pressure Control Valve &amp; MOOG 5 GPM Servo Valve</li><li>• Hyd-Ro Actuator with RVDT, 1 GPM Moog Servo Valve</li><li>• 7GPM, 3,000 psi MTS 505.07 Hydraulic Power Supply SN 10234065 Lines (380V, 60Hz, 3PH, 29.6A) Includes Customer's Choice 230/460 to 380V Transformer.</li><li>• 2-Channel FlexTest SE, Model 493.02 SN 02025355</li><li>• Axial-Torsional Load Transducer, Model 662.20D-04, SN 10229771, 15kN Axial, 150Nm Torsional</li><li>• Signal Cables and Frame Hydraulic Lines</li></ul> <p style="text-align: center;"><b>FOB Warren, MI</b> <b>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.