



**Frank Bacon Machinery Sales Co.**

**21251 Ryan Road**

**Warren, MI 48091**

**586-756-4280 [www.frankbacon.com](http://www.frankbacon.com) Email: [sales@frankbacon.com](mailto:sales@frankbacon.com)**

Stock #	DESCRIPTION
13099-00	<p>25 kN Axial 225 N-m Torsional Instron Model 8821 Axial-Torsional Fatigue System</p> <p>1) Reconditioned Instron 25 kN (5.5 KIP) Axial &amp; 225 N-m 1991 In-lbs Torsional Capacity, Model 8521 Axial &amp; Torsional Servo-Hydraulic Fatigue Testing System.</p> <p>System ID: 8821P6274</p> <p><b>Instron Axial &amp; Torsion Model 8521</b></p> <p><b>SPECIFICATIONS:</b></p> <p><b>Model Number:</b> 8821S</p> <p><b>Load Frame Capacity :</b> 25 kN / 225 N-m</p> <p><b>Number Of Columns:</b> 2</p> <p><b>Distance Between Columns:</b> 22"</p> <p><b>Test Opening:</b> 65"</p> <p><b>Approximate Dimensions (W x D x H):</b> 51" x 48" x 138"</p> <p><b>Approximate Weight (lbs.):</b> 2,250</p> <p><b>EQUIPPED WITH:</b></p> <ul style="list-style-type: none"><li>• Hydraulic Crosshead Lifts and Hydraulic Locks</li><li>• Instron 25kN Axial Fatigue Actuator with 250 mm of Stroke with 225 N-m Fatigue Torsional Actuator with +/- 130 Degree Rotation</li><li>• (2) Moog Servo Valves</li><li>• Instron 25kN Tension &amp; Compression / 225 N-m Torsional Dynacell Fatigue Rated Load Cell</li><li>• 21.5"W x 19.5"D T-Slotted Table</li></ul> <p><b>FOB Warren, MI</b></p> <p><b>Cleaned, Serviced and Cycled</b></p> <p><b>90 Day Parts and Labor Warranty</b></p> <p><b>30 Day Satisfaction Guarantee 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.