

## Frank Bacon Machinery Sales Company, Inc.

4433 East Eight Mile Road Warren, MI 48090-0886 (586) 756-4280 Fax (586) 756-8009 Toll Free (800) 394-4280

e-mail: sales@frankbacon.com On The Web: www.frankbacon.com

Stock #	DESCRIPTION
12172-00	25KIP (110kN) Instron Axial & 10KIP-in (1000Nm) Torsion Model 8521S
	(1) USED Instron 110 kN (25 KIP) Axial & 1000 N-m (10kip-in) Torsional Capacity, Model 8521S Axial-Torsion Servo-hydraulic Fatigue Testing System. S/N 003
	Instron Axial & Torsion Model 8521S SPECIFICATIONS:
	System ID Number: 8521-C7652 / AW3844-4 Force Capacity: 110 kN (25KIP) Torque Capacity: 1000 N-m(10kip-in) Number Of Columns: 2 Distance Between Columns: 22" Maximum distance between load cell and table: 65" Column Diameter: 2.5" Approximate Overall Dimensions (WxDxH): 41" x 39" x 120" max hgt Approximate Weight (Lbs): 2,000 lbs
	EQUIPPED WITH:
	<ul> <li>Hydraulic Lifts and Controls</li> <li>Instron 3000 PSI 110 kN, 100 mm Stroke, Hydrostatic Actuator, Model A484-236, LVDT, S/N 1044, Area = 8.24 in2, Moog servo valve Model 760-1000A S/N 120</li> <li>ROTAC 10,950 in/lbs, 100 0 rotation, Rotary Actuator, Model 2610-5582, S/N 97 0716 03, Vol. 62.61cm³/Rad, Moog servo valve Model 760-1000A, S/N 122</li> <li>Instron Model A440 83A 3000 PSI 6.9 GPM 15 HP Hydraulic Power Supply, S/N 97 9337 with 1,200 Hours</li> </ul>
	FOB Warren, MI Reconditioned with 90 Day Parts and Labor Warranty

## **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.