



Frank Bacon Machinery Sales Co.

21251 Ryan Road

Warren, MI 48091

586-756-4280 www.frankbacon.com Email: sales@frankbacon.com

Stock #	DESCRIPTION
13225-02	<p>10kN Instron Model 8872 Fatigue Testing System</p> <p>(1) Reconditioned 10 kN (2,250 lbf) Instron Model 8872 Servo-Hydraulic Fatigue Testing System.</p> <p>Instron Model 8872</p> <p>SPECIFICATIONS:</p> <p>System ID Number: 8872K2198</p> <p>Force Capacity: 10 kN @ 3,000 PSI</p> <p>Number of Columns: 2</p> <p>Distance Between Columns: 18"</p> <p>Maximum Distance Between Load Cell and Table: 28"</p> <p>Overall Dimensions (W x D x H): 36" x 24" x 80"(MAX)</p> <p>Weight: 750 lbs.(Load Frame)</p> <p>EQUIPPED WITH:</p> <ul style="list-style-type: none">• Hydraulic Lifts and Controls• Instron 3000 PSI 10 kN, 100 mm Stroke, Hydrostatic Actuator, Model A1740-3002, Internal LVDT with Moog Servo Valve• 10 kN Fatigue Rated Tension & Compression Load Cell• 18"W x 16.5"D T-Slotted Table• 3.4 GPM Instron Model 3521 3,000 PSI Hydraulic Power Supply with Water Cooled Heat Exchanger (230V, 60Hz, 3PH, 22A)• New FB-3500 Dynamic Fatigue Servo Controller with PC & Software (Two AC Conditioners, Two DC Conditioners, HPU and HSM Integration, 2 Analog Inputs) <p>FOB Warren, MI</p> <p>Cleaned, Serviced and Cycled</p> <p>90 Day Parts and Labor Warranty</p> <p>30 Day Satisfaction Guaranteed Return Privilege</p> <p>*Actual Images Before Reconditioning</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.