

Frank Bacon Machinery Sales Co. 21251 Ryan Road Warren, MI 48091

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Stock # DESCRIPTION

13101- 55KIP (250kN) Instron 8502 Dynamic Fatigue Testing System

00 (1) Reconditioned 55 KIP (250 kN) Capacity Instron, Model 8502, Two Column Material Fatigue Testing System.

(Tensile, Compression and Dynamic Fatigue Testing)

Instron Model 8502

LOAD FRAME SPECIFICATIONS:

Model Number / Serial Number: 8502 / H1748 Dynamic Force Capacity (KIP): 55 (250 kN)

Number Of Columns: 2

Distance Between Columns: 26"

Test Specimen Max. Length: 48"(Less Tooling)

Table Size (W x D): 26" x 12"

Approximate Overall Dimensions (W x D x H): $42" \times 44" \times 116"$

Approximate Weight (lbs): 2420

EQUIPPED WITH:

- Instron 55 KIP (250 kN) Dynamic 70 KIP (311 kN) Static Actuator, Model A726-109A with 4" (100mm) Stroke & LVDT SN: 931
- 10 GPM MOOG Servo Valve
- Instron 55 KIP (250 kN) Dynamic 110 KIP (500 kN) Static, Fatigue Rated Load Cell, Cat # 2518-113
- Hydraulic Crosshead Lifts and Hydraulic Lock with Controls
- Instron 11 GPM Hydraulic Power Supply
- · Reconditioned with New Electrical, Cabling, and Hydraulics
- New FB-3500 Fatigue Controller and Software.
- (2) AC, (2) DC, (1) Valve Driver, Digital In/Out, HPU, and HSM Controls
- · Computer System with Monitor, Keyboard and Mouse
- System Cabling
- Hydraulic Manifold with On/Off HSM Solenoid
- Hydraulic Hoses for Frame Operation

FOB Warren, MI

Reconditioned with 1 Year Parts and Labor Warranty 30 Day Satisfaction Guarantee Return Privilege

*Representative Images After Reconditioning

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.