

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

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Stock # DESCRIPTION

13102- 5.5KIP (25kN) Instron 8872 Dynamic Fatigue Testing System

01 (1) Used Instron Model 8872 Servo-Hydraulic Fatigue Testing System.

Instron Model 8872 SPECIFICATIONS:

System ID Number: 8872J5137 Force Capacity: 25kN @ 3,000 PSI

Number of Columns: 2

Distance Between Columns: 18"

Maximum Distance Between Load Cell and Table: 28" Overall Dimensions (W x D x H): 36" $\times 24$ " $\times 80$ " (MAX)

Weight: 634 lbs.(Frame)

EQUIPPED WITH:

- · Hydraulic Crosshead Lifts and Controls
- Instron 3000 PSI 25 kN, 100mm Stroke, Hydrostatic Actuator, Model A1740-3042, LVDT Area = 12.82 cm2, with Moog Servo Valve
- Instron Dynacell 25 kN Capacity Fatigue Rated Load Cell
- Instron Dynacell 1 kN Capacity Fatigue Rated Load Cell
- 18"W x 16.5"D T-Slotted Table
- Instron Fast Track 8800 Controller with Instron Console & WaveMatrix Software
- Instron 3 GPM 3,000 PSI Air-Cooled Hydraulic Power Supply

FOB Warren, MI
Cleaned, Serviced and Cycled
30 Day Satisfaction Guaranteed Return Privilege

*Actual Images Before 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.