

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

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Stock # DESCRIPTION

## 13216- 100kN Instron Model 3382 Universal Testing Machine

(1) USED Instron 22,500 lbf (100 kN) Capacity Instron Model 3382, Two Precision Ball Screw, Electro-Mechanical Tension and Compression Testing Machine with Instron BlueHill 3 Software. S/N: 3382B11115. DOM: April 8, 2016

Instron 3382 SPECIFICATIONS:

Vertical Test Space(Less Tooling): 50"

**Horizontal Test Space: 22.6**"

Testing Stroke: 56.3"

Testing Speed (IPM): .000004 - 20 Crosshead Adjusting Speed (IPM): 20 Maximum Force at Full Speed: 75kN Maximum Speed at Full Force: 20IPM

Load Frame Dimensions (W x D x H): 44.5" x 36" x 96"

Weight (lbs.): 1,692

Electrical Requirements (V, Hz, PH): 120V, 47-63Hz, 1P

#### **EQUIPPED WITH:**

- 100 kN Instron 2525-173 Tension & Compression Load Cell S/N: 304978
- Instron Bluehill 3 Software
- 5 kN Instron Load Cell
- 100kN Instron Wedge Grips
- 5 kN Instron 3-Point Bend Fixture Cat NO. 2810-400
- Instron 1" Gage Length Extensometer Cat NO. 2630-109
- 100kN Instron Compression Platens
- Instron Manuals

#### 3380 Manual

**Note:** Customer is to provide a PC and work directly with the OEM to setup and calibrate at their facility.

### **FOB Warren, MI**

30 Day Satisfaction Guaranteed Return Privilege

\* Actual Images

#### **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.