



Frank Bacon Machinery Sales Co.

4433 East Eight Mile Road

Warren, MI 48091

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

12380-03

1,000lbf (5kN) Instron 1011 (eP2 Servo)

(1) Reconditioned 1,000 lbf Capacity Instron, Model 1011, Electro-Mechanical Tension and Compression Testing Machine updated with New SCR Solid State Variable Speed Drive Controller & 1000 lbf Load Cell SN-C3161

Instron 1011 SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 42"

Compression Testing Opening (Less Tooling): 42"

Distance Between Columns/Screws: 9.8"

Testing Stroke: 42"

Table Size (W x D): 9.8" x 3.5"

Testing Speed (IPM): 0.05 - 20

Crosshead Adjusting Speed (IPM): 20

Approximate Overall Dimensions:

Load Frame (W x D x H): 32" x 13" x 58"

Approximate Weight (lbs): 205

Electrical Requirements (V,HZ, PH): 120, 60, 1

EQUIPPED WITH:

- A Model eP2 Autoranging Digital Indicating System & Servo Controller
- GageSafe Live Software for Analysis Real Time Display and Data Management.
- Three Channels with Load, Position and Strain Measurement.
- New Solid State Drive Controller for Precision Control of Testing Rates
- New 1,000 lbf (5kN) Load Cell (or Load Cell of Choice)

**FOB Warren, MI
Reconditioned/Retrofitted & Certified
1 Year 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.