



# Frank Bacon Machinery Sales Company, Inc.

4433 East Eight Mile Road • Warren, MI 48090-0886 • (586) 756-4280 • Fax (586) 756-8009 • Toll Free (800) 394-4280 •

e-mail: sales@frankbacon.com • On The Web: www.frankbacon.com

**Stock #: 11904-03**

We offer for your consideration, subject to prior sale and conditions stated at the left for immediate acceptance.

**Conditions of Sale**

**TERMS:**  
30% Deposit with the order, balance before shipment.

We reserve the right to correct typographical errors.

**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 unsatisfactory 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.

**WARRANTY:**  
**FBMS** Provides a ONE Year parts and labor Warranty on all reconditioned Testers and 90 Days on Reconditioned tools less all travel and/or Shipping Related Expenses. Unless otherwise specified.

MDNA | AMDA  
MMA | ASTM | SAE  
ASM

**Description**

(1) **USED 1,000 lbf (5 kN) Capacity ATS, Series 1601**, Two Ball Screw Drive Electro-Mechanical Tension and Compression Testing Machine, S/N 00-1155-7-00, MFG: 2000

**SPECIFICATIONS:**

Tension Testing Opening ( <i>Less Tooling</i> ): . . . . .	42"
Compression Testing Opening ( <i>Less Tooling</i> ): . . . . .	42"
Distance Between Columns/Screws : . . . . .	12"
Testing Stroke . . . . .	42"
Table Size ( <i>WxD</i> ): . . . . .	12" x 6"
Testing Speed ( <i>IPM</i> ): . . . . .	0.002 to 20.0
Crosshead Adjusting Speed ( <i>IPM</i> ): . . . . .	Up to 20 IMP
Approximate Overall Dimensions:	
Load Frame ( <i>WxDxH</i> ) . . . . .	36" x 20" x 61"
Approximate Weight ( <i>Lbs</i> ): . . . . .	650 lbs
Electrical Requirements ( <i>V,HZ,PH,A</i> ):. . . . .	120V, 60 Hz, 1Ph

**EQUIPPED WITH:**

- **Dell OptiPlex 7010**, Intel i5-3470 Processor (Dual Core, 3.3GHz) 500GB HD, 4.0GB 1600MHz Ram, Dell Quiet Key Keyboard & Dell Mouse.
- **Dell**, 22" Flat Screen Color Monitor
- **Microsoft** Windows 7 Professional 64 Bit, Workstation.
- Interface 1,000 lbf (5 kN) Universal Load Cell
- New **ATS** 1600 UTM TestVue Software (Latest Version)
- System Interface Cables

**FOB Warren, MI**

**Cleaned, Serviced & Upgraded by ATS**

**Optional:**

New Set of 5 kN Capacity Wedge Action Grips with Mounting Hardware  
Used Set of 6" Diameter Compression Platens with Mounting Hardware