



Frank Bacon Machinery Sales Company, Inc.

4433 East Eight Mile Road • Warren, MI 48090-0886 • (810) 756-4280 • Fax (810) 756-8009 • Toll Free (800) 394-4280 •

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

To: Bay 6
Instron 50kN load cell in cabinet

Stock #: 11154-02A

Description

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

(1) **USED 11,250 lbf Capacity Instron, Model 4204**, Bench Top Precision Two Ball Screw Unispace Tension and Compression Testing Machine Updated with New Yaskawa AC Servo Motor & Solid State Variable Speed Drive Controller. S/N 3628

SPECIFICATIONS:

Tension Testing Opening (<i>Less Tooling</i>):	46"
Compression Testing Opening (<i>Less Tooling</i>):	46"
Distance Between Columns/Screws :	22"
Testing Stroke	46"
Table Size (<i>WxD</i>):	22" x 7.75"
Testing Speed (<i>IPM</i>):02 – 20
Crosshead Adjusting Speed (<i>IPM</i>):	20
Approximate Overall Dimensions:	
New Electronic Console (<i>WxDxH</i>)	27.5" x 27" x 35"
Load Frame (<i>WxDxH</i>)	39.5" x 33.5" x 90"
Approximate Load Frame Weight (<i>Lbs</i>):	800
Electrical Requirements (<i>V,Hz,PH</i>):.	230, 60, 1

EQUIPPED AS FOLLOWS:

- **Dell OpiPlex 3010**, Intel i3-3220 Processor (Dual Core, 3.3GHz) 250GB HD, 4.0GB 1600MHz Ram, Dell Quiet Key Keyboard & Dell Mouse.
- **Dell**, 22" Flat Screen Color Monitor or better & Manual
- **HP**, DeskJet Color Printer (or similar) with printer Cable & Manual.
- **Microsoft Windows 7** Workstation.
- **MTESTQuattro**, Material Testing Software for Data Acquisition (load, position & 2 strain), Analysis and Computer Controlled Testing with Manual.
- **MTESTQuattro**, Micro console for sensor excitation and analog/digital signal processing with USB cable.
- **Electronic Material Testing Control System** in custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.
- **New Solid State Drive Controller** for Precision Control of Testing Rates (Load, Position & Strain).

PRICE: FOB Warren, MI

Reconditioned/Retrofitted & Certified

OPTIONAL AT ADDITIONAL COST:

- One used set of 20K wedge grips with mounting hardware \$2,750.00
- One new 2" gauge extensometer for yield values \$1,950.00