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 #: 12164-00

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 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.

WARRANTY:
FBMS Provides a ONE Year parts and labor Warranty on all recon-ditioned Testers and 90 Days on Reconditioned tools less all travel and/ or Shipping Related Expenses. Unless other-wise specified.

MDNA | AMDA
MMA | ASTM | SAE
ASM

Description

(1) USED **Instron 25 kN Axial & 100 Nm Torsional Capacity, Model 8874** Table Top Axial-Torsion Servo-hydraulic Fatigue Testing System. Year 2004

LOAD FRAME SPECIFICATIONS:

System ID Number:	8874-P9153
Force Capacity :	25kN
Torque Capacity:	100Nm
Number Of Columns:	2
Distance Between Columns:	18 "
Maximum distance between load cell and table.	28”
Test Specimen Max. Length with grips.	7”
Approximate Overall Dimensions *(WxDxH)*:	36" x 24" x 93" max hgt
Approximate Weight *(Lbs)*:	662lbs

EQUIPPED WITH:

- Hydraulic Lifts and Controls
- **Instron** 3000 PSI 25kN, 100mm Stroke, Hydrostatic Actuator, Model OP1740-3005, LVDT, SN 2710/04, Area = 12.282 in^2, Moog servo valve Model G761-3013 S/N 5191
- **HYD-RO-AC** 135^0 Rotary Actuator, Model SS-001-1V, SN 04 0624 16, Vol. 19.66 cm^3/Rad, Moog servo valve Model G761-3012 S/N 5074
- **Instron Dynacell** 25kN Force Rating, S/N 44719, 100Nm Torque Rating, S/N 45063
- **Instron 3520 Series** 3000 PSI 6.9 GPM 15HP Hydraulic Power Supply, Model 999-110-1344, S/N CH11321K with 15,420 Hours, Year 2004
- **Instron** Bi-Axial Hydraulic Wedge Grips
- **Instron** Grip Control Manifold
- **Instron** Hydraulic Service Manifold
- **Instron Fast Track 8800** Controller, S/N 8874P9153, with FastTrack 2 version Max V7.1 software. Includes Multi Axis Max A1736-0052
- **Instron** Signal and Control Cables
- Manuals

FOB Warren, MI **Cleaned, Serviced and Guaranteed**

Optional:

- Instron S4440 Hip Wear SimulatorSaline Bath Assembly with 4 point Bend Fixture