

00

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

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

Stock # DESCRIPTION

13058- 11.25K (50kN) MTS Alliance RT/50

(1) Reconditioned 11,250 lbf (50kN) MTS Alliance RT/50, Table Top Precision Ball Screw Electro-Mechanical Tension and Compression Testing Machine with 50kN Load Cell.

SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 48"
Compression Testing Opening (Less Tooling): 48"

Distance Between Columns/Screws: 16.5"

Testing Stroke: 48"

Testing Speed (IPM): 0-20

Crosshead Adjusting Speed (IPM): 20 **Approximate Overall Dimensions:**

New Electronic Control Console (W x D x H): 25" x 27" x 351/2"

Load Frame (W x D x H): $32" \times 34" \times 74"$

Approximate Weight (Lbs): 1500

Electrical Requirements (V,Hz,PH): 230, 60, 3

EQUIPPED WITH:

- Computer System with Mouse and Keyboard.
- 24" Flat Screen Color Monitor
- MTGenius, Material Testing Software for Data Acquisition (Load, Position, 2 Strain and AUX), Analysis and Computer Controlled Testing with Manual.
- Electronic Material Testing Control System in custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.
- 50kN Tension & Compression Load Cell

FOB Warren, MI Reconditioned/Retrofitted & Certified 1 Year Parts and Labor Warranty

*Representative Images After Reconditioning/Retrofitting

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.