



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

11814-00

1,125lbf (5kN) MTS Sintech 1/S

(1) Reconditioned 1,125 lbf (5 kN) Capacity MTS Sintech, Model 1/S, Electro-Mechanical Unispace Tension and Compression Testing Machine S/N 189250/121997

MTS Sintech Model 1/S SPECIFICATIONS

Tension Testing Opening (Less Tooling): 46"

Compression Testing Opening (Less Tooling): 46"

Distance Between Columns/Screws: 12"

Testing Stroke: 46"

Table Size (W x D): 12" x 3.5"

Testing Speed (IPM): .02-20

Crosshead Adjusting Speed (IPM): 20

Approximate Overall Dimensions:

New Electronic Console (W x D x H): 27" x 27" x 36"

Load Frame (W x D x H): 26" x 26" x 78"

Approximate Weight (Lbs): 360

Electrical Requirements (V,HZ,PH): 120, 60, 1, 15A

EQUIPPED WITH:

- Dell, OpiPlex 3050 Intel i5-7500 CPU 3.41GHz Computer (500 GB H.D., 4.0 GB Ram), 16X DVD+/-RW SATA Drive, Dell Wireless Key Keyboard & Mouse
- 24" LED-Backlit LCD Color Monitor or Better & Manual
- Microsoft Windows 10 Professional, 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).

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.

MDNA | AMDA | MMA | ASTM | SAE | ASM