

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

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

Stock # DESCRIPTION

12546-06 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: 1S/20996/178

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):** .002-20

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" × 26" × 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

*Actual Image Before Reconditioning

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.