

### Stock #

# DESCRIPTION

## United 10K (50kN) United STM-50kN

STM- (1) USED 10,000 lbf (50 kN) United Model STM-50kN, Electro-Mechanical Bench Top Tension and
50kN Compression Testing Machine.

#### United Model STM-50kN SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 45" Compression Testing Opening (Less Tooling): 45" Distance Between Columns/Screws: 22" Testing Stroke: 42" Table Size (W x D): 15" x 19" Testing Speed (IPM): .002 - 20 Crosshead Adjusting Speed (IPM): 20 Overall Dimensions: Load Frame (W x D x H): 35" x 27" x 65" Weight (lbs.): 800 Electrical Requirements (V, Hz, Ph): 120, 60, 1, 15A

### **EQUIPPED WITH:**

New Computer System with Keyboard & Mouse 24" LED-backlit LCD Color Monitor Microsoft Windows 10 Professional, Workstation. MTGenius, Material Testing Software for Data Acquisition (Load, Position, 2 Strain & AUX), Analysis and Computer Controlled Testing with Manual. MTGenius, Micro console for sensor excitation and analog/digital signal processing with USB cable. Electronic Material Testing Control System in Custom Cabinet with PC Controls.

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

\*Representative Image After 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.