

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

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Stock # DESCRIPTION

13027- 30K (150kN) Satec Model WBN (Extra Tall & Extra Wide)

00 (1) Reconditioned 30,000 lbf (150 kN) Capacity Satec, Model WBN, Extra Wide and Extra Tall 2 Screw Electro-Mechanical Tension and Compression Testing Machine with T-Slotted Base Plate.

Satec WBN

SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 78"
Compression Testing Opening (Less Tooling): 78"

Distance Between Columns/Screws: 32" **Table Size (W x D):** 32" x 16" (T-Slotted)

Testing Speed (IPM): .0002 - 12 Crosshead Adjusting Speed (IPM): 12 Approximate Overall Dimensions: Load Frame (W x D x H): 58" x 34" x 121" Approximate Weight (Lbs): 3,500

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

EQUIPPED WITH:

- New Computer System with Keyboard & Mouse
- 24" LED-Backlit LCD Color Monitor
- Microsoft Windows 11 Professional, Workstation
- MTGenius, Material Testing Software for Data Acquisition (load, position & 2 strain), Analysis and Computer Controlled Testing
- MTGenius, 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 Joq Controller.
- New AC Servo Motor and AC Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).
- 30K (150 kN) Tension & Compression Load Cell
- T-Slotted Table

FOB Warren, MI
Reconditioned/Retrofitted & Certified
1 Year Parts and Labor Warranty
(Ready for Immediate Shipment)

*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.