

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

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Stock # DESCRIPTION

13038- 60K (300kN) Satec HVL (MTQ Servo)

00 (1) Reconditioned 60,000 lbf (300 kN) Capacity Satec, Model HVL, Hydraulic Tension and Compression Testing Machine with Servo Controlled Testing.

Satec Model HVL SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 30"
Compression Testing Opening (Less Tooling): 21"

Distance Between Columns/Screws: 15"

Testing Stroke: 6"

Table Size (W x D): $15" \times 14"$ Testing Speed (IPM): 0 - 3

Crosshead Adjusting Speed (IPM): 10
Approximate Overall Dimensions:
Servo Console (W x D x H): 25" x 37" x 39"
Load Frame (W x D x H): 29" x 27" x 87"
Approximate Weight (lbs): 2,600

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

EQUIPPED WITH:

- Computer 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.
- Celesco, High Resolution TTL compatible incremental quadrature Encoder for position and testing speed values with signal cable and mounting hardware.
- Reconditioned Satec Servo Hydraulic Power Supply for Closed Loop, Computer Controlled Testing.

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

*Representative Images After Rebuild

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.