

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

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Stock # DESCRIPTION

13190- 60K (300kN) Instron/Satec HVL Extra Tall Adjustable Top Crosshead

(1) Reconditioned 60,000 lbf (300 kN) Capacity Instron/Satec Model HVL Hydraulic Tension and Compression Testing Machine, Extra Tall Adjustable Top Crosshead with Precision Load Cell Indicating System.

Satec Model 60K HVL SPECIFICATIONS:

Tension Testing Opening (Less Tooling): 48"

Compression Testing Opening (Less Tooling): 40"

Distance Between Columns/Screws: 15"

Testing Stroke: 6"

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

Approximate Overall Dimensions:

Standard Console (W x D x H): $32" \times 29" \times 42"$

Load Frame (W x D x H): 26" x 26" x 99"

Weight (lbs.): 2,600

Electrical Requirements (V,Hz,PH): 460, 60, 3

EQUIPPED WITH:

- Computer System with Keyboard and Mouse.
- Windows 11 Pro Operating System
- 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 Servo Control (Load, Position and Strain Rate Control)
- Precision Load Cell Indicating System

FOB Warren, MI Reconditioned/Retrofitted & Certified

1 Year Parts and Labor Warranty

*Representative Images

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.