



Frank Bacon Machinery Sales Co.
21251 Ryan Road
Warren, MI 48091
586-756-4280 www.frankbacon.com Email: sales@frankbacon.com

Stock #	DESCRIPTION
12996-00	<p>120K (600 kN) Capacity Satec HVL With Hydraulic Gripping</p> <p>(1) Reconditioned 120,000 lbf (600 kN) Capacity Satec, Model 120HVL Hydraulic Tension and Compression Testing Machine with Load Cell and Adjustable Top Crosshead and Hydraulic Gripping.</p>
	<p style="text-align: center;">Satec Model 120HVL</p> <p style="text-align: center;">SPECIFICATIONS:</p> <p>Tension Testing Opening (Less Tooling): 32" Compression Testing Opening (Less Tooling): 23" Distance Between Columns/Screws: 20" Testing Stroke: 6" Table Size (W x D): 20" x 23" Testing Speed (IPM): 0 – 3 Crosshead Adjusting Speed (IPM): 15 Approximate Overall Dimensions: Hydraulic Console (W x D x H): 36" x 27" x 48" Load Frame (W x D x H): 48" x 34" x 102" Weight (lbs.): 4,000 lbs. Electrical Requirements (V,HZ,PH): 230/460, 60, 3</p> <p style="text-align: center;">EQUIPPED WITH:</p> <ul style="list-style-type: none">• Adjustable Top Crosshead• Hydraulic Gripping System• Computer System with Keyboard & Mouse• 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.• 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 with New Electronics for Closed Loop Control• Precision Load Cell Indicating System <p style="text-align: center;">FOB Warren, MI Reconditioned/Retrofitted & Certified 1 Year Parts and Labor Warranty</p> <p>* Representative Images After Reconditioning</p>

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.