



Frank Bacon Machinery Sales Co.

21251 Ryan Road

Warren, MI 48091

586-756-4280 www.frankbacon.com Email: sales@frankbacon.com

Stock #	DESCRIPTION
13093-00	<p data-bbox="305 386 740 422">120K (600 kN) Capacity Satec HVL</p> <p data-bbox="305 428 1325 495">(1) Reconditioned 120,000 lbf (600 kN) Capacity Satec, Model 120HVL Hydraulic Tension and Compression Testing Machine with Load Cell and Adjustable Top Crosshead.</p> <p data-bbox="768 501 1005 527">Satec Model 120HVL</p> <p data-bbox="786 537 987 562">SPECIFICATIONS:</p> <p data-bbox="305 573 813 598">Tension Testing Opening (Less Tooling): 36"</p> <p data-bbox="305 606 875 632">Compression Testing Opening (Less Tooling): 23"</p> <p data-bbox="305 642 769 667">Distance Between Columns/Screws: 20"</p> <p data-bbox="305 678 509 703">Testing Stroke: 6"</p> <p data-bbox="305 714 618 739">Table Size (W x D): 20" x 23"</p> <p data-bbox="305 749 602 774">Testing Speed (IPM): 0 – 3</p> <p data-bbox="305 785 735 810">Crosshead Adjusting Speed (IPM): 15</p> <p data-bbox="305 821 704 846">Approximate Overall Dimensions:</p> <p data-bbox="305 856 824 882">Hydraulic Console (W x D x H): 36" x 27" x 48"</p> <p data-bbox="305 892 764 917">Load Frame (W x D x H): 48" x 34" x 102"</p> <p data-bbox="305 928 570 953">Weight (lbs.): 4,000 lbs.</p> <p data-bbox="305 963 870 989">Electrical Requirements (V,HZ,PH): 230/460, 60, 3</p> <p data-bbox="789 999 987 1024">EQUIPPED WITH:</p> <ul data-bbox="344 1035 1442 1423" style="list-style-type: none">• Adjustable Top Crosshead• 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 data-bbox="792 1434 980 1459">FOB Warren, MI</p> <p data-bbox="664 1465 1109 1491">Reconditioned/Retrofitted & Certified</p> <p data-bbox="695 1501 1078 1526">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1537 818 1562">* 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.