



Frank Bacon Machinery Sales Co.

21251 Ryan Road

Warren, MI 48091

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

Stock #	DESCRIPTION
Satec 200K HVL (HG)	200K (1000kN) Satec Instron Model 200HVL (1) Reconditioned 200,000 lbf (1000 kN) Capacity Satec/Instron Model HVL Hydraulic Tension & Compression Testing Machine with Precision Load Cell and Hydraulic Gripping Satec Model HVL SPECIFICATIONS: Tension Testing Opening (Less Tooling): 20" Compression Testing Opening (Less Tooling): 20" Distance Between Columns/Screws: 22" Testing Stroke: 6" Table Size (W x D): 22" x 24" Testing Speed (IPM): 0 – 3 Approximate Overall Dimensions: Servo Console (W x D x H): 45" x 30" x 40" Load Frame (W x D x H): 38" x 28" x 93" Weight (lbs.): 7,500 Electrical Requirements (V,HZ,PH): 230, 60, 3 EQUIPPED WITH: • 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 & 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 Pump for Closed Loop Computer Controlled Testing • Hydraulic Gripping System FOB Warren, MI Reconditioned/Retrofitted & Certified 1 Year Parts and Labor Warranty • Representative Images 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.