



**Frank Bacon Machinery Sales Co.**

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Stock #	DESCRIPTION
13230-02	<p data-bbox="305 386 659 422"><b>(25kN) Satec/Instron T5000</b></p> <p data-bbox="305 428 1429 495">(1) Remanufactured 5,000 lbf (25 kN) Capacity Satec, Model T5000, Table-Top Electro-Mechanical Two Ball Screw Unispace Tension and Compression Testing Machine.</p> <p data-bbox="776 501 997 529"><b>Satec Model T5000</b></p> <p data-bbox="786 535 987 562"><b>SPECIFICATIONS:</b></p> <p data-bbox="305 569 813 596"><b>Tension Testing Opening (Less Tooling): 40"</b></p> <p data-bbox="305 602 875 630"><b>Compression Testing Opening (Less Tooling): 40"</b></p> <p data-bbox="305 636 769 663"><b>Distance Between Columns/Screws: 16"</b></p> <p data-bbox="305 669 524 697"><b>Testing Stroke: 40"</b></p> <p data-bbox="305 703 620 730"><b>Table Size (W x D): 22" x 12"</b></p> <p data-bbox="305 737 675 764"><b>Testing Speed (IPM): .0001 to 20</b></p> <p data-bbox="305 770 737 798"><b>Crosshead Adjusting Speed (IPM): 20</b></p> <p data-bbox="305 804 704 831"><b>Approximate Overall Dimensions:</b></p> <p data-bbox="305 837 889 865"><b>New Table Top Console (W x D x H): 24" x 24" x 24"</b></p> <p data-bbox="305 871 760 898"><b>Load Frame (W x D x H): 26" x 24" x 57"</b></p> <p data-bbox="305 905 667 932"><b>Approximate Weight (Lbs): 500</b></p> <p data-bbox="305 938 880 966"><b>Electrical Requirements (V,HZ,PH,A): 230V 1Phase</b></p> <p data-bbox="786 1035 987 1062"><b>EQUIPPED WITH:</b></p> <ul data-bbox="344 1068 1442 1528" style="list-style-type: none"><li>• Computer System with Key Keyboard &amp; Mouse</li><li>• 24" LED-Backlit LCD Color Monitor or Better &amp; Manual</li><li>• Microsoft Windows 11 Professional, Workstation</li><li>• MTGenius, Material Testing Software for Data Acquisition (Load, Position &amp; 2 Strain), Analysis and Computer Controlled Testing with Manual.</li><li>• MTGenius, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable.</li><li>• Electronic Material Testing Control System in Custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.</li><li>• AC Servo Motor and Drive Controller for Precision Control of Testing Rates (Load, Position &amp; Strain).</li><li>• 25kN Tension &amp; Compression Load Cell</li><li>• Upper and Lower Instron Quick Release Hubs</li></ul> <p data-bbox="792 1535 980 1562"><b>FOB Warren, MI</b></p> <p data-bbox="662 1568 1110 1596"><b>Reconditioned/Retrofitted &amp; Certified</b></p> <p data-bbox="695 1602 1078 1629"><b>1 Year Parts and Labor Warranty</b></p> <p data-bbox="305 1640 574 1667">*Representative Images</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.