



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
13241-00	<p data-bbox="305 388 565 415">11.25K Instron 4481</p> <p data-bbox="305 430 1430 491">(1) Reconditioned 11,250 lbf (50 kN) Capacity Instron, Model 4481, Precision Two Ball Screw Unispace Tension and Compression Testing Machine with Instron 50 kN Precision Load Cell.</p> <p data-bbox="636 501 1131 529">Demo Machine Ready for Quick Shipment</p> <p data-bbox="771 537 1000 564">Instron Model 4481</p> <p data-bbox="786 573 987 600">SPECIFICATIONS:</p> <p data-bbox="305 609 813 636">Tension Testing Opening (Less Tooling): 46"</p> <p data-bbox="305 644 875 672">Compression Testing Opening (Less Tooling): 46"</p> <p data-bbox="305 680 769 707">Distance Between Columns/Screws: 22"</p> <p data-bbox="305 716 524 743">Testing Stroke: 46"</p> <p data-bbox="305 751 643 779">Table Size (W x D): 22" x 7.75"</p> <p data-bbox="305 787 638 814">Testing Speed (IPM): .02 – 20</p> <p data-bbox="305 823 737 850">Crosshead Adjusting Speed (IPM): 20</p> <p data-bbox="305 858 704 886">Approximate Overall Dimensions:</p> <p data-bbox="305 894 773 921">Load Frame (W x D x H): 39.5" x 26" x 95"</p> <p data-bbox="305 930 826 957">Approximate Load Frame Weight (lbs): 1,300</p> <p data-bbox="305 966 821 993">Electrical Requirements (V,HZ,PH): 230, 60, 1</p> <p data-bbox="789 1041 987 1068">EQUIPPED WITH:</p> <ul data-bbox="345 1077 1442 1459" style="list-style-type: none">• Computer System with Keyboard and Mouse.• Microsoft Windows 11 Professional, Workstation• MTGenius, Material Testing Software for Data Acquisition (Load, Position & 2 Strain), Analysis and Computer Controlled Testing with Manual.• MTGenius, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable.• Electronic Material Testing Control System in Custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.• New AC Servo Motor with Incremental Encoder and Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).• 50 kN Tension and Compression Load Cell <p data-bbox="794 1505 980 1533">FOB Warren, MI</p> <p data-bbox="664 1541 1110 1568">Reconditioned/Retrofitted & Certified</p> <p data-bbox="695 1577 1079 1604">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1612 581 1640">* 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.