



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
13116-02	<p data-bbox="305 386 634 415">30K (150kN) Instron 4206</p> <p data-bbox="305 428 1446 527">(1) Reconditioned 30,000 lbf (150 kN) Capacity Instron Model 4206 Precision Two Ball Screw Electro-Mechanical Tension & Compression Testing Machine with Load Cell and New AC Servo Motor and Solid State Servo Drive Controller.</p> <p data-bbox="773 537 1000 562" style="text-align: center;">Instron Model 4206</p> <p data-bbox="786 573 987 598" style="text-align: center;">SPECIFICATIONS:</p> <p data-bbox="305 609 813 636">Tension Testing Opening (Less Tooling): 48"</p> <p data-bbox="305 646 873 674">Compression Testing Opening (Less Tooling): 48"</p> <p data-bbox="305 684 769 711">Distance Between Columns/Screws: 22"</p> <p data-bbox="305 722 521 749">Testing Stroke: 48"</p> <p data-bbox="305 760 678 787">Testing Speed (IPM): .00002 – 20</p> <p data-bbox="305 798 737 825">Crosshead Adjusting Speed (IPM): 20</p> <p data-bbox="305 835 704 863">Approximate Overall Dimensions:</p> <p data-bbox="305 873 740 900">Load Frame (W x D x H): 43" x 23 x 90"</p> <p data-bbox="305 911 526 938">Weight (lbs.): 1,100</p> <p data-bbox="305 949 834 976">Electrical Requirements (V, Hz, PH): 230, 60, 3</p> <p data-bbox="789 1005 987 1031" style="text-align: center;">EQUIPPED WITH:</p> <ul data-bbox="347 1041 1430 1423" style="list-style-type: none">• Computer System with Keyboard & Mouse• 24" LED-backlit LCD Color Monitor• Microsoft Windows 10 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.• Electronic Material Testing Control System in Custom Cabinet/Desk with PC/Manual Controls.• New AC Servo Motor with Incremental Encoder and Solid State Drive Controller for Precision Control of Testing Rates (Load, Position & Strain).• 150kN Tension & Compression Load Cell <p data-bbox="792 1434 980 1459" style="text-align: center;">FOB Warren, MI</p> <p data-bbox="662 1470 1110 1495" style="text-align: center;">Reconditioned/Retrofitted & Certified</p> <p data-bbox="695 1505 1078 1530" style="text-align: center;">1 Year Parts and Labor Warranty</p> <p data-bbox="305 1541 802 1568">*Representative Image 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.