



Frank Bacon Machinery Sales Co.

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Stock #	DESCRIPTION
12753-00	<p data-bbox="305 386 1149 422">35kN Instron 8861 Slow Strain Rate Servo-Electric Testing System</p> <p data-bbox="305 428 1455 564">Reconditioned 35kN Instron 8861 Electro-Mechanical Low Strain Rate Static & Dynamic Testing System. Ideal for Static Tensile & Compression, Low Cycle Fatigue, Thermomechanical Fatigue, Creep Fatigue, Slow Strain Rate and Ceramics Testing. SN J6933</p> <p data-bbox="810 573 959 600" style="text-align: center;">Instron 8861</p> <p data-bbox="305 609 505 636">SPECIFICATIONS:</p> <p data-bbox="305 644 656 672">Force Capacity: 35kN (7,868 lbf)</p> <p data-bbox="305 680 647 707">Actuator Stroke: 100mm (4.0")</p> <p data-bbox="305 716 805 743">Testing Speed: 1 micron/hr to 14 inches/min</p> <p data-bbox="305 751 792 779">Overall Dimensions(WxDxH): 36" x 24" x 90"</p> <p data-bbox="305 787 631 814">Test Opening(WxH): 22" x 33"</p> <p data-bbox="305 823 810 850">Electrical Requirements: 200-240V, 60Hz, 1PH</p> <p data-bbox="305 858 483 886">Weight: 1300lbs</p> <p data-bbox="787 932 985 959" style="text-align: center;">EQUIPPED WITH:</p> <ul data-bbox="344 968 1442 1388" style="list-style-type: none">• New 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).• Instron Model 2526-104 35kN Fatigue Rated Tension & Compression Load Cell• Instron 250N Fatigue Rated Tension & Compression Load Cell <p data-bbox="760 1434 1008 1461" style="text-align: center;">FOB Warren, MI 48091</p> <p data-bbox="518 1467 1255 1495" style="text-align: center;">Reconditioned & Retrofitted with 1 Year Parts and Labor Warranty</p> <p data-bbox="625 1503 1148 1530" style="text-align: center;">30 Day Satisfaction Guarantee Return Privilege</p> <p data-bbox="305 1539 867 1566">*Actual Images Before Reconditioning/Retrofitting</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.