



**Frank Bacon Machinery Sales Co.**

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| Stock #  | DESCRIPTION  |
|----------|--|
| 12869-00 | <p data-bbox="305 386 678 415"><b>200K (1,000kN) Riehle FS-200</b></p> <p data-bbox="305 428 1438 527">(1) USED 200,000 lbf (1000 kN) Capacity Riehle, Model FS200, Three Screw Electro-Mechanical Tension and Compression Testing Machine updated with new AC Servo Motor and Drive System and Precision Load Cell. S/N 70-2265</p> <p data-bbox="786 537 987 596" style="text-align: center;"><b>RIEHLE FS-200<br/>SPECIFICATIONS:</b></p> <p data-bbox="305 606 818 636"><b>Tension Testing Opening (Less Tooling): 52"</b></p> <p data-bbox="305 642 878 672"><b>Compression Testing Opening (Less Tooling): 52"</b></p> <p data-bbox="305 678 773 707"><b>Distance Between Columns/Screws: 30"</b></p> <p data-bbox="305 714 526 743"><b>Testing Stroke: 52"</b></p> <p data-bbox="305 749 613 779"><b>Table Size (WxD): 30" x 30"</b></p> <p data-bbox="305 785 659 814"><b>Testing Speed (IPM): .0002 – 4</b></p> <p data-bbox="305 821 751 850"><b>Crosshead Adjusting Speed (IPM): 0-8</b></p> <p data-bbox="305 856 711 886"><b>Approximate Overall Dimensions:</b></p> <p data-bbox="305 892 789 921"><b>Console (WxDxH): (integral to load frame)</b></p> <p data-bbox="305 928 751 957"><b>Load Frame (WxDxH): 93" x 32" x 124"</b></p> <p data-bbox="305 963 708 993"><b>Approximate Weight (Lbs): 12,500</b></p> <p data-bbox="305 999 878 1029"><b>Electrical Requirements (V,HZ,PH): 220/440, 60, 3</b></p> <p data-bbox="786 1073 987 1102" style="text-align: center;"><b>EQUIPPED WITH:</b></p> <p data-bbox="305 1108 777 1138">Computer System with Keyboard &amp; Mouse</p> <p data-bbox="305 1144 686 1173">24" LED-Backlit LCD Color Monitor</p> <p data-bbox="305 1180 818 1209">Microsoft Windows 10 Pro 64 Bit, Workstation.</p> <p data-bbox="305 1215 1438 1278">MTESTQuattro, Material Testing Software for Data Acquisition (Load, Position &amp; 2 Strain), Analysis and Computer Controlled Testing with Manual.</p> <p data-bbox="305 1285 1401 1348">MTESTQuattro, Micro Console for Sensor Excitation and Analog/Digital Signal Processing with USB Cable.</p> <p data-bbox="305 1354 1459 1417">Electronic Material Testing Control System in Custom Cabinet/Desk with PC Controls and Crosshead Jog Controller.</p> <p data-bbox="305 1423 1430 1486">New Yaskawa AC Servo Motor with Incremental Encoder and Yaskawa Solid State Drive Controller for Precision Control of Testing Rates (Load, Position &amp; Strain).</p> <p data-bbox="586 1507 1185 1633" style="text-align: center;"><b>FOB Warren MI<br/>Reconditioned/Retrofitted &amp; Certified<br/>1 Year Parts and Labor Warranty</b></p> <p data-bbox="305 1644 1062 1673">*Representative Images and Original Image Prior to 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.