



**Frank Bacon Machinery Sales Co.**

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Stock #	DESCRIPTION
12837-00	<p data-bbox="300 386 682 422"><b>300K (1,500kN) Riehle PA-300</b></p> <p data-bbox="300 428 1347 495">(1) Reconditioned 300,000 lbf (1,500 kN) Capacity Riehle, Model PA-300, Hydraulic Tension and Compression Testing Machine</p> <p data-bbox="764 501 1006 529"><b>Riehle Model PA-300</b></p> <p data-bbox="781 535 987 562"><b>SPECIFICATIONS:</b></p> <p data-bbox="300 569 816 602"><b>Tension Testing Opening (Less Tooling): 32"</b></p> <p data-bbox="300 606 878 640"><b>Compression Testing Opening (Less Tooling): 32"</b></p> <p data-bbox="300 644 771 678"><b>Distance Between Columns/Screws: 19"</b></p> <p data-bbox="300 682 511 716"><b>Testing Stroke: 6"</b></p> <p data-bbox="300 720 623 753"><b>Table Size (W x D): 19" x 20"</b></p> <p data-bbox="300 758 604 791"><b>Testing Speed (IPM): 0 – 2</b></p> <p data-bbox="300 795 737 829"><b>Crosshead Adjusting Speed (IPM): 12</b></p> <p data-bbox="300 833 704 867"><b>Approximate Overall Dimensions:</b></p> <p data-bbox="300 871 963 905"><b>New Servo Hydraulic Console (W x D x H): 36" x 24" x 38"</b></p> <p data-bbox="300 909 755 942"><b>Load Frame (W x D x H): 34" x 36" x 96"</b></p> <p data-bbox="300 947 686 980"><b>Approximate Weight (Lbs): 6,500</b></p> <p data-bbox="300 984 870 1018"><b>Electrical Requirements (V,HZ,PH): 220/440, 60, 3</b></p> <p data-bbox="784 1024 985 1052"><b>EQUIPPED WITH:</b></p> <ul data-bbox="342 1058 1429 1493" style="list-style-type: none"><li>• Computer System with Keyboard &amp; Mouse</li><li>• 24" LED-Backlit LCD Color Monitor or Better &amp; Manual</li><li>• Microsoft Windows 10 Professional, Workstation</li><li>• MTESTQuattro, Material Testing Software for Data Acquisition (load, position, 2 strain &amp; aux), Analysis and Computer Controlled Testing with Manual.</li><li>• MTESTQuattro, Micro console for sensor excitation and analog/digital signal processing with USB Cable.</li><li>• Celesco, High Resolution TTL compatible incremental quadrature Encoder for position and testing speed values with signal cable and mounting hardware.</li><li>• Precision Pressure Transducer for load values with signal cable and mounting.</li><li>• Hydraulic Pumping System in custom "Silent" Console with: 23 gal. Hydraulic Reservoir, Submerged Bosch Pump, Vickers P. Valve, Sun Hydraulics custom aluminum hydraulic circuit Manifold, Motor, Thermal Transfer Heat Exchanger, PC/Manual Controls &amp; more.</li></ul> <p data-bbox="789 1539 980 1566"><b>FOB Warren, MI</b></p> <p data-bbox="660 1572 1109 1600"><b>Reconditioned/Retrofitted &amp; Certified</b></p> <p data-bbox="691 1606 1078 1633"><b>1 Year Parts and Labor Warranty</b></p> <p data-bbox="300 1640 1271 1673">*Representative Image After Reconditioning and Actual Images Before 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.