



**Frank Bacon Machinery Sales Co.**

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**Warren, MI 48091**

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12393-00

120K (600kN) Riehle KA-120 Tension Compression Testing Machine

(1) Reconditioned 120,000 lbf (600 kN) Capacity Riehle, Model KA-120 (eP2) Hydraulic Tension and Compression Testing Machine S/N RA-44339

**Riehle Model KA-120  
SPECIFICATIONS:**

**Tension Testing Opening (Less Tooling):** 23"  
**Compression Testing Opening (Less Tooling):** 25"  
**Distance Between Columns/Screws:** 20.5"  
**Testing Stroke:** 6"  
**Table Size (W x D):** 20 x 20"  
**Testing Speed (IPM):** 0 - 2  
**Crosshead Adjusting Speed (IPM):** 12  
**Approximate Overall Dimensions:**  
**Standard Console (W x D x H):** 24" x 30" x 75"  
**Load Frame (W x D x H):** 36" x 38" x 76"  
**Approximate Weight (lbs):** 5,000  
**Electrical Requirements (V,HZ,PH):** 220/440, 60, 3

**EQUIPPED WITH:**

- 3-Channel eP2 Microprocessor/Digital Indicator (Load, Position & Strain)
- GaugeSafe Live Software for Live Graphical Display, Data Acquisition & Management
- High Resolution TTL Compatible Incremental Quadrature Encoder for Position and Testing Speed Values with Signal Cable and Mounting Hardware.
- Precision Pressure Transducer for Load Values with Signal Cable
- Reconditioned Riehle Manually Controlled Hydraulic Power Supply

**FOB Warren, MI  
Reconditioned/Retrofitted & Certified  
1 Year Parts and Labor Warranty**

**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.