



Frank Bacon Machinery Sales Company, Inc.

4433 East Eight Mile Road Warren, MI 48090-0886 (586) 756-4280 Fax (586) 756-8009 Toll Free (800) 394-4280

e-mail: sales@frankbacon.com On The Web: www.frankbacon.com

11506-02

Struers Prepamatic

(1) USED Struers Prepamatic, Floor Standing Programmable Microprocessor Controlled Automatic Grinder/Polisher/Cleaning & Drying Six Station Carousel Specimen Preparation Machine for specimen microscopic examination. S/N 3750121

Struers Prepamatic SPECIFICATIONS:

Grinding Stone Diameter: 200mm

Grinding & Polishing Disc Diameter: 175 – 200mm

Grinding & Polishing Wheel Speeds (RPM): 75, 150, 300, 500 & 1000

Specimen Holder Speed (RPM): 125 Bi-Directional

Approximate Dimensions (W x D x H): 41" x 35.5" x 68"

Approximate Weight (Lbs): 882 lbs.

Electrical Requirements (V, Hz, PH): 480, 60, 3, Water (0.1 GPM Min.)

Utility Requirements: Air (87 PSI)

EQUIPPED WITH:

- 300 Programs in Three Series Corresponding to the Preparation of 1, 2 or 3 Specimens at a time of which 75 are fixed programs and 225 are open programs
- Microprocessor Controls: Selection of Station; Preparation Time or Amount of Material to be Abraded; Pressure (.67 lbs – 33.7 lbs); Rotational Speed & Direction; Type and Dosage of Lubricating, Grinding and Polishing Suspensions
- Automatic Grinding Stone Dressing
- Three Lubricant Supplies
- Choice of Four Diamond Suspensions
- Recirculating Cooling Unit
- Assortment of Platens and Grinding Wheels
- User's Manual

**FOB Warren, MI
Cleaned & Serviced**

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.

MDNA | AMDA | MMA | ASTM | SAE | ASM