



Quality Meets Affordability:

MSI Viking Unveils Metkon's Premium Metallographic Solutions!

Precision and Abrasive Cutting Products

Servocut Abrasive Series



- Extraordinary access for easy handling
- X-Y-Z three axes cutting capability
- Programmable with colored HMI touch screen controls
- Ergonomic Joystick control offers excellent application versatility
- Most versatile metallographic cutting machine in its class – Up to 600mm blades

Micracut Precision Series



- **MICRACUT 200-S** is a high-speed automatic precision cutting machine that used for precise and deformation-free cutting of Metals, Ceramics, Electronic Components, Crystals, Composites, Biomaterials, Sintered Carbides, Minerals, etc.

Metallographic Programmable Automatic Mounting Press with Dual Cylinders

ECOPRESS 202



- Wide selection of mould assemblies from 25 to 50 mm in diameter are available.
- Two mounts can be produced simultaneously with the use of an intermediate ram.
- ECOPRESS 202, available with dual cylinder can produce four mounts at a time offering perfect solution for labs with high specimen throughput.

Metallographic Grinding and Polishing Products

FORCIPOL 202

Series of instruments are available as Single wheel (**FORCIPOL 102**) and Dual wheel (**FORCIPOL 202**) Units.



- FORCIPOL instruments are designed to modular configuration for manual, semi-automatic and programmable automatic equipment.
- When only manual preparation is required, FORCIPOL Control Unit can be fitted on the FORCIPOL grinder / polisher.
- If automatic operation is required in the future, one of the FORCIMAT automatic heads can be installed at any time.
- Optional DOSIMAT peristaltic fluid dispensers are available to increase automation capability.

Comprehensive Range of Consumable Products to Suit Your Needs



Automatic Programmable Grinding and Polishing System

VELOX 102 Fully Automatic Programmable Grinding/Polishing System is developed for operator free sample preparation for high volume sample throughput starting from Planar Grinding to Fine Grinding/Polishing/Fine Polishing/Cleaning and Drying.

VELOX 102



- Planar grinding station
- Fine grinding/polishing station
- Fully automatic sample cleaning and drying station
- Fast automatic grinding/polishing disc replacement system
- Automatic sample holder replacement & feeding system
- Automatic peristaltic dosing unit.

ACCURA 102 is an advanced high-end grinding and polishing system, which has robust construction on dual columns for applications requiring extremely flat specimen surfaces.

ACCURA 102



- Suitable for both Ø250 and Ø300 mm applications.
- Motorized positioning of the Head in vertical (Z) and horizontal (X) axes with memory function.
- Precise control of the force applied.
- Combined with optional grinding depth measurement system.
- Ability to store and recall preparation programs on the LCD screen. Peristaltic Dispensing Unit.

Comprehensive Range of Consumable Products to Suit Your Needs

