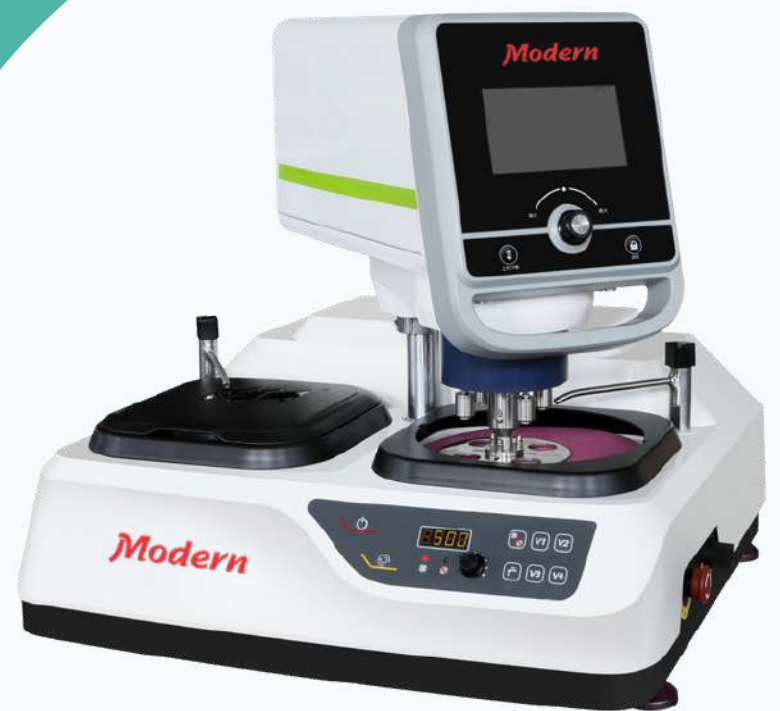


AUTOMATIC DOUBLEDISC POLISHING MACHINE

The Modern Series Polishing Machine is a professional-grade solution designed to give your metallurgical samples a flawless, mirror-like finish. Built for both durability and ease of use, this machine is an essential tool for any laboratory or quality control department.

APPLICATION :

MODERN 2S model automatic grinding /polishing machine adopt international advanced manufacturing technology in accordance with international standards. This series adopts the advanced microprocessor control system, which makes grinding disc and grinding head speed step less adjustable, sample preparation pressure, time setting. Operation can only change grinding disc and sandpaper fabric, showing more wide applicability. The machine has the following features such as optional grinding disc rotation, quick-change grinding disc, vertical preparation fixture, pneumatic single point loading. This machine has cooling device and abrasive scouring nozzle, equipped with beautiful and practical ABS shell, stainless steel standard parts, and it is never rust. This series is applicable to rough grinding, fine grinding, coarse polishing and polishing process as well as it is ideal equipment for enterprises, scientific research institutions and college's laboratory.



Modern Metallurgical

TECHNICAL SPECIFICATION :

- Model : MODERN 2S
- wheel diameter : $\Phi 250\text{mm}$
- wheel quantity : 2
- Rotational speed : 50-1000RPM&150/300RPM
- Rotational direction : Clockwise or anticlockwise
- Power headspeed : 50-150rpm
- Loading range : 5-60N
- Sample preparation time : 0-995S
- Preparation samplequantity : 4 PCS / 6 PCS
- Sample diameter : $\Phi 30\text{mm}$ (22mm or 45mm)
- Lighting : LED
- Air pressure : 0.6-0.9MPa
- Input voltage : 220V/50HZ
- Input power : 1.1kw
- Dimension : 758mm x785mmx680mm
- Net weight : 98kg

STANDARDS SUPPLIES :

- Sand paper
- Polishing cloth
- Magnetic pad
- Anti-sticking disc
- Diamond polishing liquid
- Diamond spray





Modern Metallurgical

& Scientific Services

SINCE 2005 | AN ISO 9001 : 2015



Office & Factory :

T-73, Phase-2, Sidco Women's
Industrial park, vellanur Post, Thirumullaivoyal,
Chennai-600062.



Branch Office :

No : 6/46, Plot No : 15, Modern Villa,
Kongu nagar, Kaniyur, Coimbatore – 641659
Tamil Nadu, India.



Phone No :

- 044 26572473
- 91 96771 11411
- 91 96771 00992



Mail ID :

mmss_metal@yahoo.co.in
sales@modernmetallurgical.com

BRANCHES : COIMBATORE | KOLHAPUR | DELHI | BANGALORE

www.modernmetallurgical.com

Scan the Code



To visit our website