



METPRESS-1M Manual Metallographic Specimen Mounting Press



19 YEARS

Development Base of Advanced Testing Of China

Applications and features

Application:

The METPRESS-1M mounting machine is used to mount metallographic and petrographic samples that are tiny, difficult to hold or irregular before grinding and polishing.

Features:

- One machine with multiple functions, easily completes pre-grinding, rough grinding, fine grinding, rough polishing and fine polishing of metallographic samples
- Stepless speed regulation, speed regulation control system optimized for grinding and polishing machines
- Easy-to-operate switches and knobs for easy operation
- Finely ground and surface-treated work disc to ensure smooth sample surface
- Integrated high-strength ABS material shell, sturdy and durable.

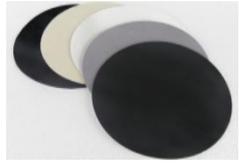
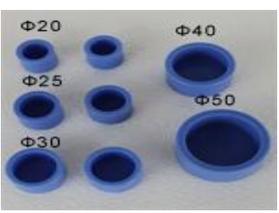
Technical Parameters:

Model	METPRESS-1M
The Sample Diameter	22mm OR 30mm OR 45mm (Please Choose One Sample Diameter)
Temperature control range	Room temperature-300℃
Timer Range	0-30min
Total power	≤600W
Dimension	265*260*425mm
Package Size	460*370*550mm
Net Weight	32kg
Gross Weight	40kg

Packing List:

Metallographic Specimen Mounting Press	METPRESS-1M	Set	1
Plastic spoon		Piece	1
Fuse		Piece	1
Thermocouple		Piece	1
Manual		Piece	1
Certification		Piece	1

Metallographic consumables

			
<p>Diamond cutting piece</p>	<p>Resin cutting sheet</p>	<p>Metallographic sandpaper</p>	<p>Polishing cloth</p>
			
<p>Alumina polishing powder</p>	<p>Cold/hot mosaic powder</p>	<p>Coolant</p>	<p>Diamond paste</p>
			
<p>Polishing plate</p>	<p>Diamond polishing agent</p>	<p>Diamond cutting piece</p>	<p>Mounting material</p>
			
<p>Die for cold Mounting</p>	<p>Metallographic sandpaper</p>	<p>Metallographic sandpaper</p>	<p>MEGULAR</p>

CE certification



MACHINERY DIRECTIVE ATTESTATION OF CONFORMITY

Technical file of the company mentioned below has been inspected and audit has been completed successfully.

2006/42/EC Machinery Directive Annex VIII has been taken as references for these processes.

Company Name : **Jinan Kason Testing Equipment Co., Ltd.**

Company Address : No.4715, Jingshi West Road, Huaiyin District, Jinan, Shandong, China

Related Directives and Annex : **2006/42/EC Machinery Directive/Annex VIII**

Related Standards : **EN ISO 12100:2010; EN 60204-1:2018**

Product Name : **Testing Machine**

Report No and Date : **TCF-JKTE230605-MD**

Product Brand/Model/Type : WDS-1, WDS-2, WDS-3, WDS-5, WDS-10, WDS-20, WDS-30, WDS-50, WDS- 100, WDS-200, WDS-300, WDW-1E, WDW-2E, WDW-3E, WDW-5E, WDW- 10E, WDW-20E, WDW-30E, WDW-50E, WDW-100E, WDW-200E, WDW-300E, WDW-500E, WDW-600E, WDW-1000E, ETM103, ETM203, ETM303, ETM503, ETM104, ETM204, ETM304, ETM504, ETM105, WE-300D, WE-600D, WE- 1000D, WE-2000D, HUT305S, HUT605S, HUT105S, HUT126S, WEW- 300D, WEW-600D, WEW-1000D, WEW-1200D, WEW-2000D, WEW-3000D, HUT305E, HUT605E, HUT105E, HUT126E, HUT-A306E, HUT-A206E, WAW- 300D, WAW-600D, WAW-1000D, WAW-1200E, WAW-2000E, WAW-3000, WAW-2000A, WAW-3000A, WAW-4000A, HUT-A206W, HUT-A306W, HUT-A406W, HUT305W, HUT605W, HUT105W, HUT126W, WAL, LAW, HUT-L, JB-300, JB-300B, JB-500B, JBS- 300, JBS-500, JBW-300, JBW-500, JBDW-300, JBDW-500, CST-50, VU-2Y, VU- 1S, DWC-40, DWC-60, DWC-80, DWC-100, DWC-150, YES-1000, YES-2000, YES-300, YAW-1000, YAW-300, YAW-2000, YAW-3000, YAW-5000, NDS- 200, NDS-500, NDS-1000, NDS-2000, NDW-200, NDW-500, NDW-1000, NDW-2000, NDW-5000, NDW-10000, EZ-1, EZ-3, EZ-10, JWJ-10, TLS, TLW, HWS, PLS-20, PLS-50, PLS-100, PLS-300, PLS-500, PLS-1000, KASON-1, RDJ-10, RDJ-20, RDJ-50, RDJ-100, DWTT- 20000, DWTT-30000, DWTT-40000, DWTT-50000, DWTT-80000, DWTT- 100000, PIT-302, PIT-302M, PIT-502, PIT-502M, PIT-302T, PIT-502T, PIT-302W, PIT-302TW, PIT-502W, PIT-502TW, PIT302CW, PIT452CW, PIT402CW, PIT752CW, PIT302CT, PIT452CT, PIT602CT, PIT752CT, PITD302W, PITD502W, PITD302T, PITD502T, PITD302CW, PITD452CW, PITD452CT, PITD752CW, PITD752CT, PITD302G, HCT106, HCT206, HCT306, KSCTM, HYJ, HEZ-3, HEZ-5, HEZ-10, HEZ-20, KSBT-10, KASON 370.02, KASON 370.05, KASON 370.10, KASON 370.25, KASON 370.50, MMW, GBW-60B, GB5-60B, HUT, ETM, XNR, GW-40, GW-50, MRS, MMU, MRH, GBW, GW, LSW, HBT, GLY, GCJ-1000, GWQ-1000, GNZ-1000, GQR-1000, GJR-300, GSS-1000, GMS-100, GTW-500, GQC-5, GGG-100, HR-150A, HRD-150, HRS-150, XHR, HB, HVS, HV, HBRV, W-20, HBA-1, LHT, Q-2A, MP-2, XQ-2B, XD-30M, 4XCE, 4XB, JSZ, MOPAO, MPT, P, MP, BG, LBG-32, MPJ-35, Q-Z, Q-100B, SQ, Q-3A, QG-4, LSQ, LDQ, GTQ-5000A, GTQ-5000B, DTQ, ZKQ, 4XC, HST, KASON, KS, KSCLUT, HTR, HTPR, HTB, HSTR-45S, HTV, HTMV, HTRV, METRPRESS, MPJ

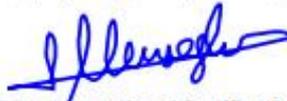
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ISO certification



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Products for Materials Testing

V2024-3-EN

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