

HE HITECH MILANO **EUROPE**

METALLOGRAPHIC SAMPLE PREPARATION



MANUAL POLISHERS

MP SERIES

METALLOGRAPHIC POLISHERS MP SERIES



MP22V

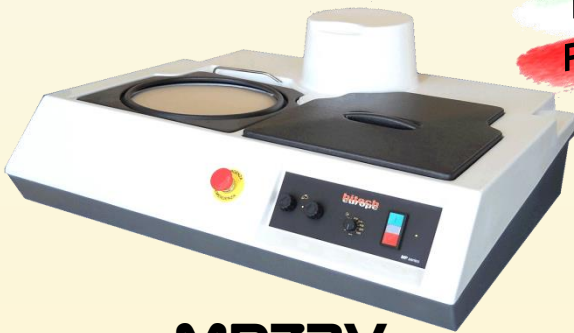
(code 02-30-020V-C)



MP22

(code 02-30-0201-C)

Quality
Easiness of use
Price/quality ratio



MP32V

(code 02-30-302V-C)



MP32

(code 02-30-0302-C)



MP22T

(code 02-30-022T-A)



MP32T

(code 02-30-032T-A)

TECHNICAL DATA

- Corrosion, heat and impact resistant moulded cover
- Solid steel chassis and stainless steel bolts and screws
- Adjustable tap for water flow
- Removable working wheel 200/230/250/300 mm \varnothing (not included)
- Cover and splash ring
- Adjustable hydraulic unit
- Motor 220V – AC – 0,75kW - 50 Hz Inverter Controlled Motor, with torque control variable speed
- Motor 220V – AC – 0,37 Kw – 50 Hz for fixed speed versions

METALLOGRAPHIC POLISHERS MP SERIES



MP 311/V

(code 02-30-311V-A)



MP 311

(code 02-30-311F-A)

Qualità
Semplicità
Convenienza



MP 311/T

(code 02-30-311T-A)



Menu



Free cycle



Grinding cycle



Polishing cycle

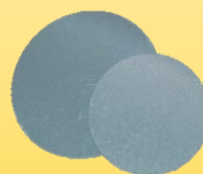
ACCESSORIES



Magno Base



Working Wheel



Magno Plate



Paper Clamp

All accessories are available for \varnothing 200/230/250/300

TECHNICAL FEATURES

MODEL	MP22 Double Wheel Ø 200 mm	MP22V Double Wheel Ø 200 mm	MP32 Double Wheel Ø 300 mm	MP32V Double Wheel Ø 300 mm	MP22T Double Wheel Ø 200 mm	MP32T Double Wheel Ø 300 mm	MP311F Single Wheel	MP311V Single Wheel	MP311T Single Wheel
code	02-30-0201-C	02-30-020V-C	02-30-0302-C	02-30-302V-C	02-30-022T-A	02-30-032T-A	02-30-311F-A	02-30-311V-A	02-30-311T-A
Steel frame - stainless steel screws	Yes								
Cover	Resin reinforced shockproof / corrosion								
Working wheel rotational speed	300	0-600	300		0-600		300		0-600
Working Wheel Rotation	Clockwise			Clockwise/Counterclockwise			Clockwise		Clockwise/Counterclockwise
Adjustable Hydraulic Unit	Yes								
Working Wheel Ø	200/230 mm		250/300 mm		200/230 mm		250/300 mm		200/230/250/300 mm
Cycle time	No			Yes			No	Yes	
Analog Electronics	Yes			No			Yes	No	
Touch-screen	No			Yes			No	Yes	
Motor	0.37 Kw	0.37 Kw Inverter	0.37 Kw	0.75 Kw Inverter	0.37 Kw Inverter	0.75 Kw Inverter	0.37 Kw	0.75 Kw Inverter	
Power Supply	230V AC								
Hydraulic System	Connect to water source								
Pneumatic System	No								
Dimensions (mm)	700x750x400		900x800x400		700x750x400		900x800x400		620x800x400
Weight (Kg.)	35 Kg		55 Kg		35 Kg		55 Kg		53 Kg
Spash guard	Yes								
Cover	Yes						No		
Instruction Manual – tool set – CE Certificate	Yes								

tecmet 2000 supplies a wide range of high quality consumables for the preparation of metallographic samples:

- Abrasive cut off wheels
- Diamond blades
- Mounting accessories
- Hot and cold mounting compounds
- Consumables for finishing
- Abrasive papers
- Self-adhesive diamond discs
- Abrasive suspensions
- Polishing products
- Polishing cloths
- Magnetic system



HITECH
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* Ask for the Consumables Catalogue

is product name of the metallographic instruments made in Italy by:

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