



振动抛光机

QPOL VIBRO

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????? Qpol Vibro ??????????????????????
????????? EBSD?????????AFM(?????????????
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??? Ø = 308 ??????????????????????????????
???????? 21 ??????????????????????????????
?????????? — ???????????

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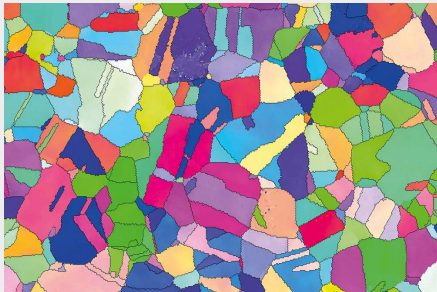


点击观看视频

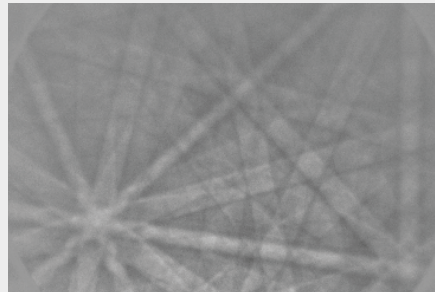
优点

- | ??????????????????
- | ???????????60?120??
- | ??????????????????????????????
- | ????????????????
- | ????????????????
- | ??????????????????????????????
- | ??????????
- | 200个客户自定义存储方法

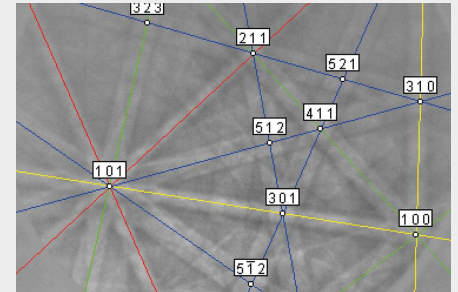
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EBSD-奥氏体



奥氏体组织



奥氏体的图案指数

振动抛光机 QPOL VIBRO

超凡细节

1. 坚固的外壳

- 坚固的粉末涂层铝制外壳
易于清洁

2. 可更换的抛光碗

- | 磁性固定系统可实现快速更换
- | QATM Surface-Guard（表面防护）功能可降低悬浮液结晶几率



3.4.4英寸触摸屏

- 直观简单的操作
- 预安装的制备方法
- 多达200个用户自定义制备方法

4. 缓冲式罩盖

- 保护样品和抛光布免受污染
便于进行直观检查

振动抛光机 QPOL VIBRO

优势

Qpol Vibro ???
 ???????? Qpol Vibro ???

???????????????? QATM ?????????????????????????????????Qpol Vibro ????????????????? - ?? 45 ??
 ?????????????????

振动抛光机 QPOL VIBRO

抛光-简单三步



设置安装震抛碗



?????????



加入悬浮液

简单聪明 ????????

Qpol Vibro ?????????????????????15????????????????????Qpol Vibro ?????200????????????????????
?USB??QATM ?
??

Qpol Vibro ?????????????????????????????????Qpol Vibro ?????????????????????????????????????
??



QATM表面防护功
能



主菜单



自动模式



耗材菜单



制备方法菜单

????????

右侧：使用表面防护
功能

为了获得最佳结果
丰富的配件选项



夹具

- | ?? 25-25.4 ???1?????? 300
?????? 90 ?
- | ?? 25-25.4 ???1?????? 300
?????? 90 ?
- | ?? 38-40 ???1 1/2?????? 550
?????? 190 ?
- | ?? 50 ???2?????? 360 ??????
190 ?



QPOL VIBRO 的调平盘

- | 调平镶嵌的样品
- | ??????25-50???1-2?????
- | ??????60???70?????????



特殊样品夹具

- | ?? 60 ????? 875 ????? 190
?
- | ?? 70 ????? 605 ????? 190
?



抛光池

| ?????????308?????????????
| ?????????????????????21????
| ??????????????????????????
| ?????????????
| ?????????????????????
| ?????????????



抛光布

| Iota, ??300?????????????
| Zeta, ??300?????????????
| 可以提供更多300mm直径的抛光布



各种抛光液

| Eposal
| Eposil F, Eposil M
| Eposil Non Dry
| Etosil E

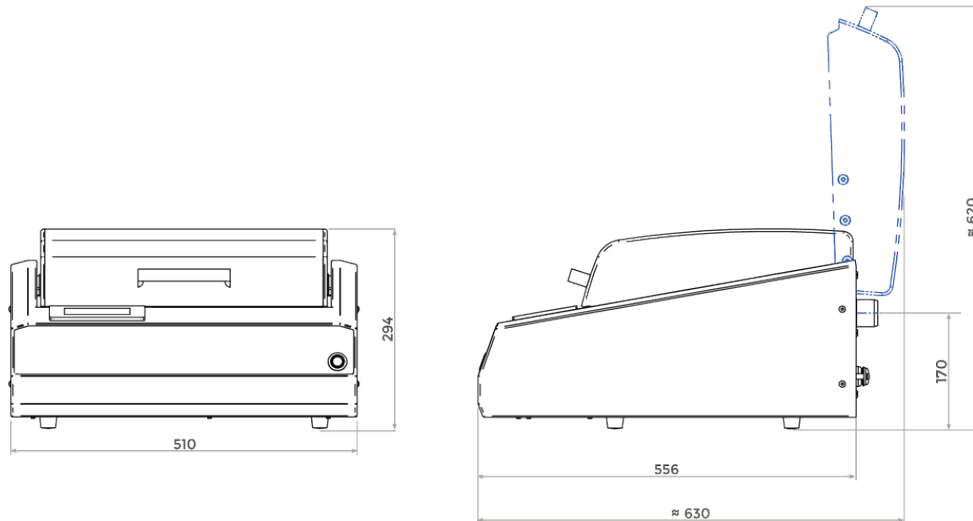
完美的研磨和抛光 - QATM 耗材

研磨和抛光在使用正确的工具（知识、护理以及正确选择的耗材和设备）进行加工时，会更加可靠、安全和高 效。



振动抛光机 QPOL VIBRO

技术参数



抛光槽内径	Ø 308 mm
Polishing cloth	300 mm, 305 mm (12")
振动频率	60 - 120 Hz, automatically regulated
Exhaust air connection	Ø 40 mm
环境温度	10 - 40 °C
IP Code	IP 22
运行功率	135 VA
连接功率	0.25 kVA
电源连接	220 - 240 V, 50/60 Hz (1 Ph/N/PE) 100 - 120 V, 50/60 Hz (1 Ph/N/PE)
界面	USB, Ethernet
B x H x T	510 x 300 x 590 mm
重量（取决于设备）	approx. 45 kg

www.qatm.cn/qpol-vibro

ORDER DATA

BASIC EQUIPMENT

MACHINE (ALL ITEMS REQUIRED)

M5651000 Qpol Vibro Base machine



POWER SUPPLY (1 ITEM REQUIRED)

A5651001 Qpol Vibro power supply 230V/50Hz (1Ph/N/PE)

A5651002 Qpol Vibro power supply 110V/60Hz (1Ph/N/PE)

OPTIONS (CAN BE ORDERED SEPARATELY)

Z5651000 Polishing bowl



Z5651008 Sample holder 25 mm (1")

Z5651009 Sample holder 30-32 mm (1 1/4")

Z5651011 Sample holder 38-40 mm (1 1/2")

Z5651012 Sample holder Ø50 mm (2")

Z5651021 Sample holder glass slide 48x28 mm



Z5651013 Qpol Vibro Levelling plate

Z5651014 Qpol Vibro starter set

POLISHING CONSUMABLES

地质和矿物学制样附件

BONDING JIG

- SPECIAL PRESSURE TRANSDUCERS FOR THE SIMULTANEOUS PROCESSING OF FOUR SAMPLES
- FOR TRADITIONAL MOUNTING MEDIA AND ADHESIVES

95017722 薄片压紧器



1 pc

载玻片

95017713		载玻片 48x28 mm, 切边处理, 透明	50 pcs
95017714		载玻片 48x28 mm, 磨边处理, 透明	50 pcs
95017715		载玻片 48x28 mm, 切边处理, 麻面	50 pcs
95017716		载玻片 48x28 mm, 磨边处理, 麻面	50 pcs

盖玻片

95017717		盖玻片 24x24 mm	100 pcs
95017718		盖玻片 24x40 mm	100 pcs

SLIDE BOXES

95017719		可盛放25个玻片的玻片盒, 木制	1 pc
95017720		可盛放50个玻片的玻片盒, 木制	1 pc
95017721		可盛放100个玻片的玻片盒, 木制	1 pc

COVER MEDIUM

95017723		用于粘接和覆盖样品的透明介质, 不含二甲苯	100 ml
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玻片夹具

95017724		适用于48x28 mm载玻片的手持式试样夹具, 采用铸铝材质, 符合人体工程学设计, 可在手动研磨机上使用, 尺寸为56x36x20 mm	1 pc
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95017725		用于显微分析的显微镜玻片夹具76x32-48x28 mm, 适用于所有显微镜载玻片, 2.0 mm厚	1 pc
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试样夹具

Z5446091		岩相试样磨抛夹具, 单点力, 包含3个试样夹具插件, 适用玻片尺寸48x28 mm	1 pc
Z5651021		Qpol Vibro用于薄片样品的夹具, 尺寸 48x28 mm	1 pc