



研磨 & 抛光机器人

QPOL 250 BOT

????????????Qpol 250 BOT????????????????????
????????16x????6x????????????????????

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Qpol 250 BOT????????

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- | ??????????????????????



[点击观看视频](#)

产品视频

优点

- | 中心力研磨和抛光系统
- | 铝制结构，粉末涂层
- | 磨抛头速度可调
- | 磨削量控制
- | 触摸屏式的电子控制
- | 磨盘自动更换
- | 带有水、气和乙醇的清洁站
- | 超声波清洗器
- | 6位加液单元(4x金刚石悬浮液或润滑剂, 2x终抛液)
- | 磨盘橱柜
- | 45L沉淀槽
- | 光阻功能确保操作人员的安全

研磨 & 抛光机器人 QPOL 250 BOT

令人信服的优势



CLEANING STATION

The cleaning station enables a fully automatic multi-step cleaning of the sample with water, air and alcohol. Cleaning times and steps are completely adjustable as needed. The ultrasonic cleaning station provides intermediate or final cleaning.



沉淀槽

????????????????????
 ??????????
 | ??PVC??????45?
 | ??????????????????
 ?



盘更换器

??????????16????????
 ?SiC????????Galaxy?
 ??????????????????
 ??????????????????



滴液单元

????????????????????
 ??????????????

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超凡细节

1. 坚固的外壳

- | 坚固的粉末涂层铝制外壳
- | 与系统实验室无缝整合

2. 集成的清洗站

- | 用超声, 水, 和乙醇进行清洗
- | 通过压缩空气干燥
- | 无污染

3. 磨抛介质更换器

- | 多达16个磨抛介质

4. 10英寸工业触摸屏

- | 直观的QATM用户界面
- | 多达200个用户自定义制备方法

5. 智能磨抛头

- | 借助力传感器实现的去除量测量
- | 转速可调

6. 先进的安全理念

- | 光阻功能预防进入危险区域



此仪器是地质学及矿物学应用的理想选择

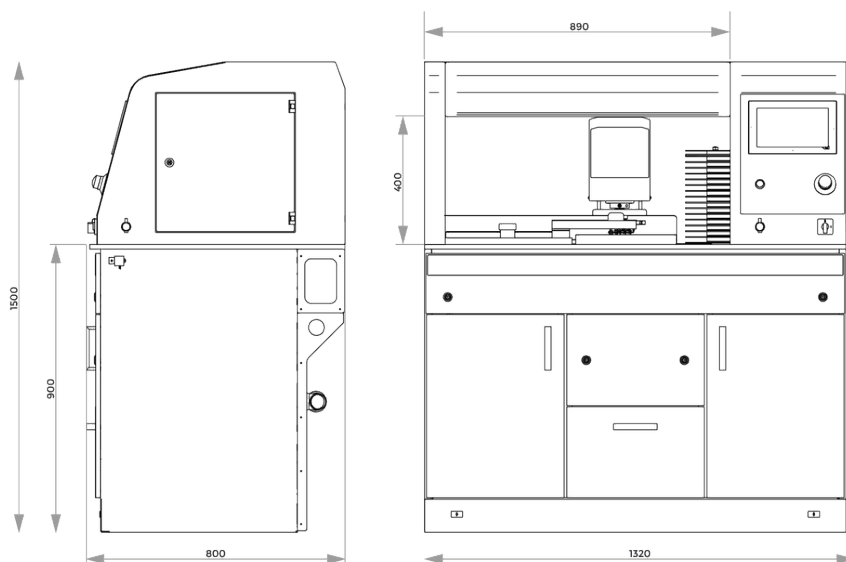
完美的研磨和抛光 - QATM 耗材

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。



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技术参数



工作盘	∅ 250 mm
运行功率	1.1 kW S3/40%
样品夹具-∅	160 mm
研磨控制头运行功率	0,17 kW S1
转速（研磨控制头部分）	30 - 150 rpm
转速（磨抛机）	50 - 600 rpm
磨削量控制（精度）	0.1 mm
水压	1x 上水 R½" max. 6 bar
出水口	1x 下水 DN50
压缩空气	6 bar. 耦合连接器 NG8
宽 x 高 x 深	1320 x 1500 x 800 mm

www.qatm.cn/qpol-250-bot

ORDER DATA

BASIC EQUIPMENT

MACHINE (1 ITEM REQUIRED)

M5805050  Qpol 250 BOT Base machine 230V/50Hz

M5805051  Qpol 250 BOT Base machine 110V 60Hz

DOSING SYSTEM (TO BE ORDERED WITH THE MACHINE)

A5805050 Dosing system basic

A5805051 Dosing system standard

A5805052 Dosing system standard plus

OPTIONS (CAN BE ORDERED SEPARATELY)

Z5446030 Sample holder L-160-12-Ø-25 central pressure

Z5446031 Sample holder L-160-8-Ø-30 central pressure

Z5446034 Sample holder L-160-6-Ø-40 central pressure

Z5446035 Sample holder L-160-5-Ø-50 central pressure

Z5446030 Sample holder L-160-12-Ø-1" central pressure

Z5446032 Sample holder L-160-8-Ø-1 1/4" central pressure

Z5446033 Sample holder L-160-6-Ø-1 1/2" central pressure

Z5446035 Sample holder L-160-5-Ø-2" central pressure

Z5446036 Sample holder L-160-3-RE-55x30 central pressure

Z5446037 Sample holder L-160-3-RE-60x40 central pressure

Z5446038 Sample holder L-160-6-Ø-20-40 central pressure

Z5805001 Connection set

95005867  Carrier plate

05400114  Levelling plate Ø160mm 2mm

05400246

Levelling plate Ø160mm 4mm

A5810237



Settling tank 45L for System Lab 2, mobile, with insertion mechanism for cabinet 900