



热镶嵌机

OPAL 410

Opal 410是一款全液压、水冷却热镶样机，可用于抛光前的镶样操作。本机可自动按顺序执行相应操作。镶样筒组件可免工具快速更换。

坚固的铝结构采用粉末涂层。凭借其坚固的结构和QATM液压系统，机器的工作噪音可降至最低。通过综合选择从Ø 25.2-40mm的镶样筒组件以及不同的压力模式，可实现最佳的镶样操作。通过使用垫块，可以同时镶嵌两个样品。

优点

- | 自动热镶嵌机
- | 全自动液压，水冷
- | 压入式封盖
- | 全自动过程控制
- | 模具组件易更换
- | 坚固的铝壳设计，表面为粉末涂层

技术参数


| | |
|-------------|----------------------------------|
| 模具组件 | ø 25 - 40 mm (6 different sizes) |
| 闭合系统 | 旋盖 |
| 加热范围 | 20-200°C |
| 加热时间 | 可变 0-30 min |
| 冷却时间 | 可变 0-30 min |
| 最大压力受模具尺寸影响 | 450 bar |
| 连接电源 | 3.1 kVA |
| 加热功率 | 4x 500 W |
| 宽 x 高 x 深 | 350 x 400 x 450 mm |
| 重量 | ~ 40 kg |

www.qatm.cn/opal-410

ORDER DATA

BASIC EQUIPMENT

MACHINE (ALL ITEMS REQUIRED)

M0770000  Opal 410 Base machine

POWER SUPPLY (1 ITEM REQUIRED)

A0770000 Opal 410 power supply 220-230V/50/60Hz (1Ph)

A0770001 Opal 410 power supply 110V/60Hz (1Ph)

MOULD ASSEMBLY (CAN BE ORDERED SEPARATELY)


Z0770101 Opal 410 mould assembly Ø 25,2mm (approx.1 ")

Z0770102 Opal 410 mould assembly Ø 30mm

Z0770103 Opal 410 mould assembly Ø 32mm

Z0770104 Opal 410 mould assembly Ø 31,75mm (1 1/4")

Z0770105 Opal 410 mould assembly Ø 38mm (approx. 1 1/2")


Z0770106  Opal 410 mould assembly Ø 40mm

SPACER (CAN BE ORDERED SEPARATELY)

00702113  Opal 410 spacer Ø 25,2mm / 1" for double mounts

00702114  Opal 410 spacer Ø 30mm for double mounts

00702115  Opal 410 spacer Ø 32mm for double mounts

00702141  Opal 410 spacer Ø 31,75 mm (1,25") for double mounts

00702116  Opal 410 spacer Ø 38mm / 1 1/2" for double mounts

00702117



Opal 410 spacer \varnothing 40mm for double mounts

OPTIONS (TO BE ORDERED WITH MACHINE)

95014560



Starter Kit Hot Mounting

OPTIONS (CAN BE ORDERED SEPARATELY)

Z0730003

Connection set Opal 1x Op. -1x C.

Z0730007



Qpress external recirculation unit 230V/50Hz 1 phase

Z0730008



Qpress external recirculation unit 110V/60Hz 1 phase

A5810171

System Lab cooling unit 220-230V/50/60Hz (1Ph) in system drawer (18 HT)

A5810172

System Lab cooling unit 110V/60Hz (1Ph) in system drawer (18 HT)