



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 Ø 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)