

Shrink-fit Heater **HEAT ROBO**  
 热装装置 **HEAT ROBO**  
**Baby 3000P**

**NEW**

UK  
CA CE



**加热枪寿命延长 10倍** (与旧款相比)

**Lasts 10 times longer** (compared to conventional models)

**搭载 无碳刷马达 Equipped with a brushless motor**

使用冷却装置, 冷却时间缩短至 **1/5** (与之前的型号相比)

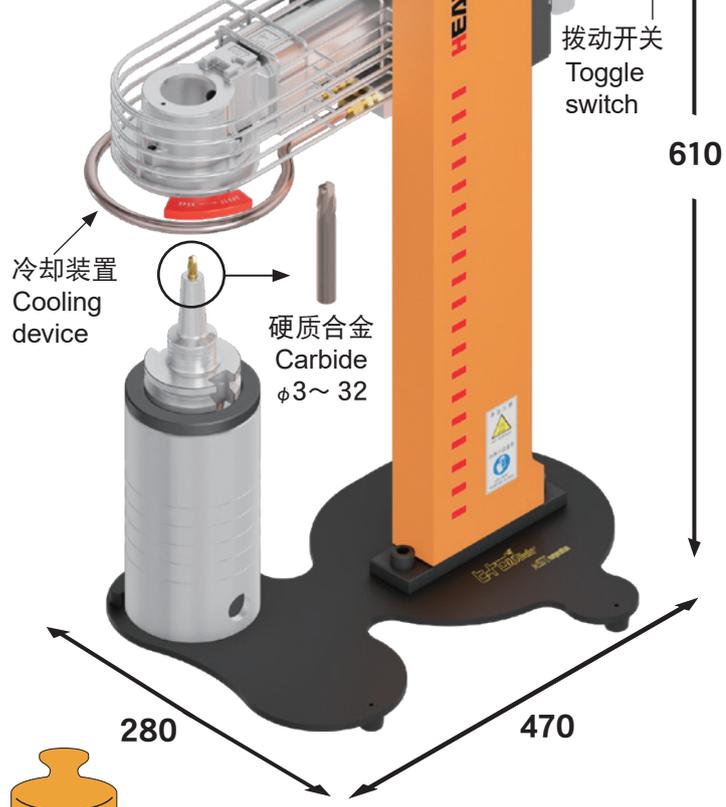
Cooling time reduced to **1/5** with cooling device (compared to conventional model)

**标准型**

拨动开关切换 HEAT/COOL 模式

**Standard type**

Switch between HEAT/COOL with toggle switch



**9.8kg**

**定时器类型**

通过定时器控制操作自动停止钟

**Timer type**

Automatic stop with timer-controlled operation



**MST corporation**

**2509**

# HEAT ROBO Baby 3000P

	CODE	地区 Area	Size (W×D×H) Kg
标准型 Standard type	HRB-03PC AE	亚洲 / 欧洲 Asia / Europe	470 × 280
	NA	北美 North America	× 610mm
定时器类型 Timer type	HRB-03PTC AE	亚洲 / 欧洲 Asia / Europe	11.4
	NA	北美 North America	

电源插头形状  
Power plug shape

SEtype  $\phi 4.8 \times 2$ pin  
HRB-03PC AE  
HRB-03PTC AE  
NEMA L6-20  
HRB-03PC NA  
HRB-03PTC NA

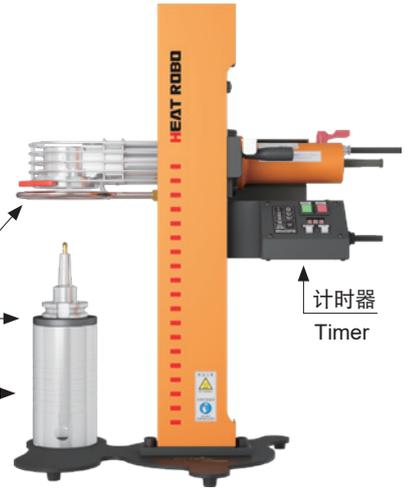
- 选购品  
● 适配器 ● 底座 ● 刀具防脱套 ● 更换喷嘴
- 标准附属品  
● 耐热手套 ● 装卸用镊子 ● 标准喷嘴
- 備考  
● 需要(0.5MPa)工厂气体。(消费气体量:245 l/min)  
● 请自行准备连接用气管(外径 $\phi 8$ )和接头等附件。

- Option  
● Adapter ● Base ● Cutter Stopper ● Replacement nozzle
- Std. Access.  
● Heat-resistant gloves ● Tweezers  
● Standard nozzle
- Note  
● Compressed air required: 0.5MPa  
(air-consumption volume: 245 l/min)  
● Prepare an air tube (O.D.:8mm) and a connection coupling.

冷却装置  
Cooling device

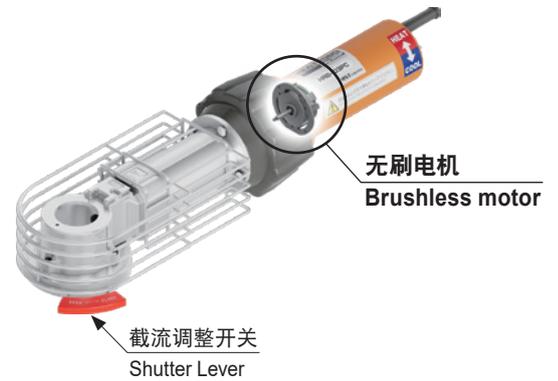
适配器(可选)  
Adapter (option)

底座(可选)  
Base (option)



## 无刷加热器规格 Brushless heater specifications

功率	3300w	Output power
额定电压	单相(Single phase)230V $\pm 10\%$	Rated voltage
可对应刀具柄径	$\phi 3 \sim 32$	Cutter dia.
热风温度	600 $^{\circ}$ C	Hot air temperature
加热时间(刀具直径 $\phi 6$ )	95秒 sec.	Heating time(tool dia. $\phi 6$ )
冷却时间	1分 min. (使用冷却装置时 When using the cooling unit) 5分 min. (风冷时 When air cooling)	Cooling time
加热枪风量	500 l/min	Heater air volume
噪音	75dB (使用冷却装置时 When using the cooling unit) 65dB (风冷时 When air cooling)	Noise
防尘防水保护等级	IP3X	Dust and waterproof protection level



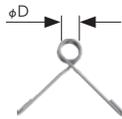
## 选购品 Option

### ■ 安装夹具 Setup jigs

对应刀柄 Holder	适配器 Adapter	底座 Base
2体型系列 2 PIECE type	ADH-HSK	BAA-01
一体型3 $^{\circ}$ 一体型 CURVE	E25	ADH-HSK25
	E32	-HSK32
	E40	-HSK40E
强力型 热装刀柄	A40	-HSK40A
	A50/E50/F63	-HSK50
	BT30	-BT30
MONO 3 $^{\circ}$ MONO CURVE UNO	BT40/A63/F63	-40
	BT50/A100	-50
HYPER VERSION	15TR3	-15TR
	RS20/S20TR	-S20TR
直柄延长杆 STRAIGHT ARBOR	ST16/20/25/32/42	BAS-01
	STOOC 强质合金柄 Carbide shank	BAS-02

### ■ 刀具防脱套 Cutter Stopper

热装热拆时作为工具限位器使用。 Used as a cutter stopper during shrink fitting and removing.



CODE	$\phi D$	数量 Q'ty
HSA-D	3, 3.175, 4, 5, 6, 7, 8, 9, 10, 11, 12, 16, 20, 25	Each size 10ea./SET
-E	3, 4, 6, 8, 10, 12	1ea., 6pieces in total
-F	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1ea., 10pieces in total
-EF	3, 4, 5, 6, 8, 10, 12, 16, 20, 25	1ea., 10pieces in total

CODE	$\phi D$	数量 Q'ty
HSB-D	3, 3.175, 4, 5, 6, 7, 8, 9, 10, 11, 12, 16, 20, 25, 32	Each size 10ea./SET
-E	3, 4, 6, 8, 10, 12	1ea., 6pieces in total
-F	3, 4, 5, 6, 7, 8, 9, 10, 11, 12	1ea., 10pieces in total
-EF	3, 4, 5, 6, 8, 10, 12, 16, 20, 25	1ea., 10pieces in total

CODE	$\phi D$
HSC-D	3, 3.175, 4, 6

### ■ 更换喷嘴 Replacement nozzles

### ■ 标准喷嘴 Standard nozzle

标配为收缩配合热装装置。  
Included as standard with the shrink fitting heater.

CODE
HRB-NZ56



### ■ $\phi 70$ 加热喷嘴 $\phi 70$ nozzle

CODE
HRB-NZ70

一体型3 $^{\circ}$   $\phi 32$ 直径用  
强力型用(不包括 BT30)  
For MONO 3 $^{\circ}$  dia.32  
Hyper version (Except BT30)



热装装置可出厂预装  $\phi 70$  加热喷嘴。

Can be sold with  $\phi 70$  nozzle pre-installed on the shrink fitting heater.

CODE	HRB-03PC70 AE / HRB-03PTC70 AE	HRB-03PC70 NA / HRB-03PTC70 NA
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### ■ 小径刀具用喷嘴 Nozzles for small tools

CODE
HRB-NZ27

缩短小径 $\phi 3 \sim 10$ 的加热时间。  
※ 无法对应  
SLRB10/SLFB10-M22的刀柄型号  
Reduces heating time for  
cutter diameters  $\phi 3 \sim 10$ .  
\* Not available for SLRB10/SLFB10 holders with M-dimension of 22 mm.



热装装置可出厂预装小径刀具用喷嘴。

Can be sold with nozzles for small tools pre-installed on the shrink fitting heater.

CODE	HRB-03PC27 AE / HRB-03PTC27 AE	HRB-03PC27 NA / HRB-03PTC27 NA
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