

感應熱縮式刀把加熱器

GTS9000M Shrink-Fit

3 Second

Induction Shrink chuck system

- 機 型：GTS9000M 燒結機+冷卻器
- 加熱方式：電磁感應
- 電 源：220VAC 50/60HZ 3 Phase
- 額定電流：27A
- 消耗電力：10.0 KW
- 尺 寸：
- 加熱時間：3 SEC.(因刀桿尺寸及廠牌不同而異)
- 加熱頭內徑：φ 35mm
- 刀把形式：HSK50/HSK63/HSK80/BT40/BT50
(依需求選配)

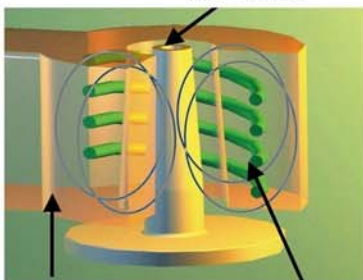


- MODEL : GTS9000M
- HEATING: INDUCTION
- POWER: 220VAC 50/60HZ 3 Phase
- RATED AMPERE: 27A
- POWER CONSUMPTION : 10.0 KW
- DIMENSIONS:
- SHRINKING PERIOD: 3 SEC.
- INDUCTION HEAD ID: φ 35mm
- HOLDER SUPPORT: HSK50/HSK63/HSK80/BT40/BT50 (OPTIN)

冷卻器控制	COOLING UNIT
電源：220VAC 50/60HZ	Power: 220VAC 50/60HZ
適用空氣壓力：2~5kgf/cm ²	Operation air pressure range: 2~5kgf/cm ²
冷卻定時器：0~10分鐘	Cooling timer: 0-10min

GTS9000M

刀桿 Collet



加熱器 Induction Heater 感應線圈 Induction coil

快速加熱原理

由加熱器內之感應線圈，產生高頻磁力使刀桿感應渦電流而直接發熱，不須熱風傳導，加熱迅速，提昇您的換刀效率。

Fast heating principle :

The unit without hot-air source, The eddy current give out heat from high frequency magnetic field. Shorter cycle time and easily operation.



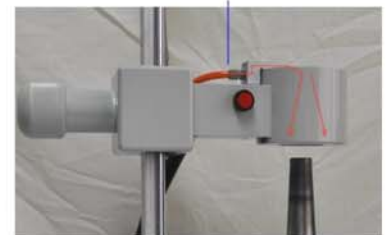
操作容易

刀桿被加熱到換刀溫度後，加熱器不發燙，讓您輕鬆換刀。

Higher efficiency :

The collet will be given heat from magnetic field to avoid Induction heater too hot when user is changing cutter.

壓縮空氣 Air



Cooling

冷卻器功能說明

壓縮空氣由加熱器內緣，以環狀出口由上往下吹氣，以達到快速冷卻效果。

Cooling unit function:

In the shrinking unit is with circular air outlet for cooling air from up side blow to down.