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2024-2025样本



方瀚工具源头生产厂家

新一代

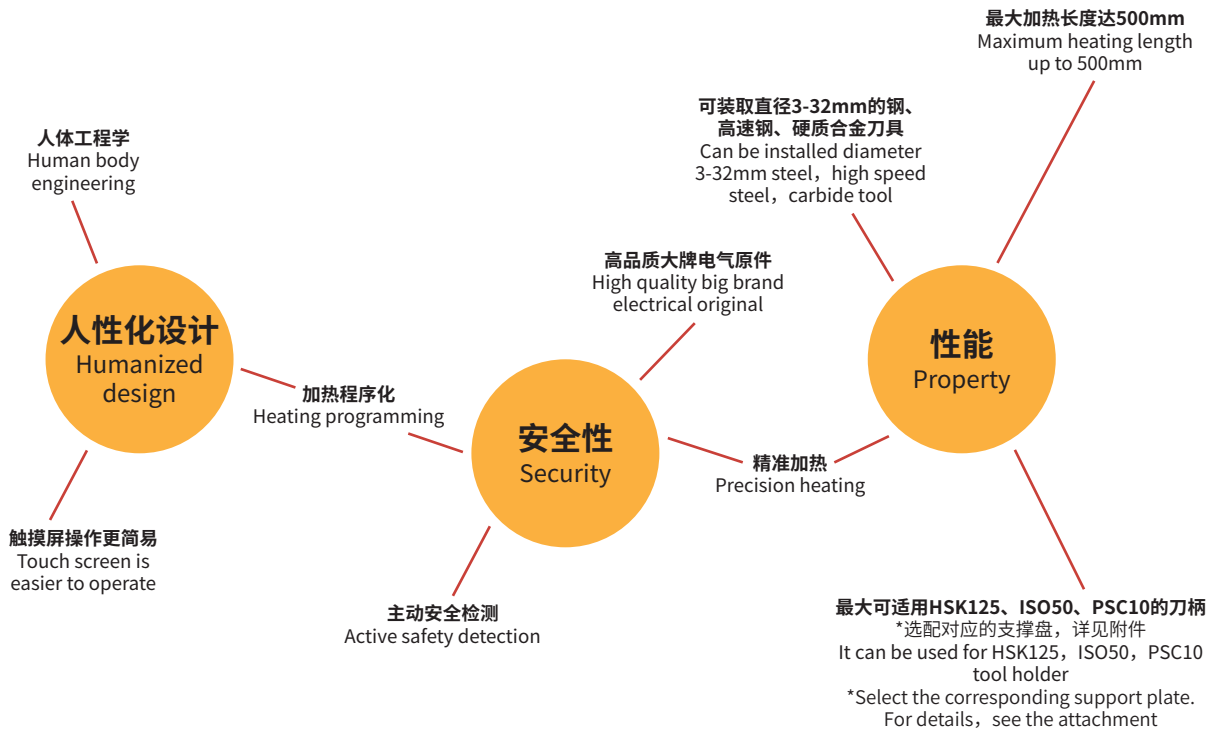
A new generation

ESF 高性能热装机

ESF High-performance shrink fit machine



- 本机用于加热耐热钢，不建议加热不锈钢刀柄。
- 方瀚保留技术更新，改善产品外观的权力；产品以实际收到为准，公司拥有解释权。
- This machine is used for heating heat-resistant steel, it is not recommended to heat stainless steel shank.
- Fonhae reserves the right to update technology and improve the appearance of products; Products are subject to actual receipt, the company has the right of interpretation.



- ESF-1300电磁热装机是为热装刀柄设计的专用加热装置，它能在数秒内完成刀具的装取，选配循环式冷却模块后可快速完成刀柄与刀具的冷却，使热装刀柄的使用更安全、简单、绿色。配合我司SF系列热装刀柄可快速完成硬质合金、高速钢及钢制品刀具的装取。
- 本设备采用模块化设计，为您提供最大的灵活性，降低您使用热装刀柄的入门成本并可在后续通过添加合适的附件，提升您的使用舒适度。
- ESF-1300 electromagnetic shrink fit machine is a special heating device designed for shrink fit chucks, which can complete the tool loading in a few seconds, and the circulating cooling module can quickly complete the cooling of the chuck and the tool, making the use of the hot loading tool handle safer, simpler and greener. With our SF series shrink fit chuck can quickly complete the installation of carbide, high-speed steel and steel products tools.
- The modular design of the device provides you with maximum flexibility, reducing your entry cost of using the shrink fit chuck and increasing your comfort by adding suitable accessories later on.

I 热装机加热模块 Shrink fit machine heating module


- 型号 Model: ESF-1300SM
电源 Power Supply: AC 3P 360~440V 25A
功率 Power: 13KW
尺寸 Size (LxWxH) : 645x570x965
交付包含 Delivery includes:
- 加热主机（含固定线圈）Heating host(including fixed coil)
 - 5* 止动盘，适合装取 $\Phi 3-32\text{mm}$ 的刀具 5* stop disks, suitable for loading $\Phi 3-32\text{mm}$ tool
 - 2* 支撑盘（可在附件中指定） 2* support plates (can be specified in the accessories)
 - 支撑座 Support seat
 - 操作说明书 Operating instruction

II 可选附件 - 循环式冷却模块 Optional accessories - Circulating cooling module

- 型号 Model: ESF-1300CR
电源 Power Supply: AC 1P 220~240V 5A
功率 Power: 900W
- II-A 尺寸 Size (LxWxH) : 385x550x645
II-B 尺寸 Size (LxWxH) : 580x290x470
交付包含 Delivery includes:
- 带有后面板的冷却机箱（II -A）Cooling case with rear panel
 - 5* 冷却水套，适合 $\Phi 6-32\text{mm}$ 标准热装刀柄，其余刀柄可通过定制冷却转换套实现快速冷却 5* cooling water jacket, suitable for $\Phi 6-32\text{mm}$ standard shrink fit chuck, the rest of the chuck can be customized cooling transfer sleeve to achieve rapid cooling
 - 水冷机（II -B）Water cooler

III 可选附件 - 工作推车 Optional accessories - Work cart

- 型号 Model: ESF-1300CA
尺寸 Size (LxWxH) : 1200x600x800
交付包含 Delivery includes:
- 防静电工作台面 Anti-static work surface
 - 可移动车架 Movable frame
 - 组合抽屉 Combination drawer

附件（单独订购）Accessories（order separately）							
 支撑盘 Support plate	刀柄接口 Chucks interface	ISO30	ISO40	ISO50			
	订货型号 Order number	DBSF-ISO30	DBSF-ISO40	DBSF-ISO50			
	刀柄接口 Chucks interface	HSK40	HSK50	HSK63	HSK80	HSK100	HSK125
	订货型号 Order number	DBSF-HSK40	DBSF-HSK50	DBSF-HSK63	DBSF-HSK80	DBSF-HSK100	DBSF-HSK125
	刀柄接口 Chucks interface	PSC4	PSC5	PSC6	PSC8	PSC8X	PSC10
	订货型号 Order number	DBSF-PSC4	DBSF-PSC5	DBSF-PSC6	DBSF-PSC8	DBSF-PSC8X	DBSF-PSC10