

热处理网带式生产炉 Mesh Belt Continuous Furnace for Heat Treatment



使用温度	<ul style="list-style-type: none"> • 加热炉: 800~900 °C • 回火炉: 150~600 °C
加热方式	<ul style="list-style-type: none"> • 电加热 (热风循环) • 燃气加热 • 石墨加热
功能叙述与优点	<ul style="list-style-type: none"> • 均温度优良 ($\pm 5^{\circ}\text{C}$) • 易调节工艺参数 • 在加热室能自动控温和显示氧含量 • 可依客户需求, 提供炉内不同的充入气体和环境 • 特殊保温节省能源消耗 • 提供高纯度的气体环境, 并减少气体消耗 • 冷却可以选用油冷、水溶介质和盐浴冷却 • 包括自动上料系统、清洗机、保护气氛淬火炉、回火炉、炉料分配系统 • 利用计算机控制管理热处理生产工艺
使用于	<ul style="list-style-type: none"> • 渗碳 • 碳氮共渗 • 调质等热处理 • 用于大批量的个种小零件的热处理

型号	工作区尺寸 (mm)(W×L)	生产能力 (kg/h)
CFH-01	500×3300	200
CFH-02	610×4500	300
CFH-03	750×5700	500
CFH-04	750×6800	700
CFH-05	910×8400	1200
CFH -C	依照需求客制化尺寸	依照需求客制化尺寸

热处理网带式生产炉 Mesh Belt Continuous Furnace for Heat Treatment



Temperature	<ul style="list-style-type: none"> • Heating Furnace:800~900 °C • Tempering Furnace : 150~600 °C
Heating Method	<ul style="list-style-type: none"> • Electric Heating (convection) • Gas Heating • Graphite Heating (in higher temperature)
Advantage	<ul style="list-style-type: none"> • Temperature Uniformity ($\pm 5^{\circ}\text{C}$) • Easy to set up process parameter • Automatic temperature control and oxygen content in the chamber • Accommodate reactive or insert gas atmospheres upon customer's request • Ultra-pure atmospheric environment with minimal gas consumption • Cooling can choose oil cooling, water medium cooling, salt bath cooling • Include automatic loading and unloading system, cleaning machine, protected gas quenching furnace, tempering furnace, material distribution system • Computerize control and monitoring system for heat treatment process
Application	<ul style="list-style-type: none"> • Carburization • Carbonitriding • Tempering Heat Treatment • Heat Treatment for small component in large batch

Type	Dimension (mm)(W×L)	Producing Capability (kg/h)
CFH-01	500×3300	200
CFH-02	610×4500	300
CFH-03	750×5700	500
CFH-04	750×6800	700
CFH-05	910×8400	1200
CFH -C	Customized upon request	Customized upon request

