

## HBQ-K241 线束热缩机

### 产品简介

HBQ-K241 线束热缩机是一种采用高效快速升温的红外加热系统、灵活智能的控制，可实现不同线径，不同热缩温度需求的专业定制化设备。

### 产品特征

#### ● 简约

- 1.机身以有清洁感的工业灰为基调，整体结构简洁大方；
- 2.三色警示灯条，根据实际生产情况给与操作直观的提示；

#### ● 高效

- 1.红外加热系统，可实现快速升温，并依照设定实现±10℃温度控制，达到热缩均匀；
- 2.特制化加热舱体，实现温度均匀化，同时配置冷却系统，保证热缩后快速降温；
- 3.智能化控制系统，实现温度控制、调整、加热时间设定，温度曲线实时显示；

#### ● 便捷

- 1.设备配方化操作，预先输入温度和时间，可实现生产过程温度配方快速切换；
  - 2.依据不同线径需求，夹持机构可实现快换更换，满足不同线径产品的生产需求；
- 可实现多组线束同步热缩。

### 产品参数

型号	HBQ-K241
加热区温度	0~300℃
线径范围	0.5~4mm <sup>2</sup> (可按需求定制)
电源	AC220V/50Hz
功率	3200W
外形尺寸	L740*W300*H500mm
重量	30kg

## HBQ-K241 Harness Heat Shrinking Machine

### INTRODUCTION

HBQ-K241 Harness Heat Shrinking Machine is a flexible infrared heating system that uses efficient and rapid heating Intelligent control can achieve professional customized equipment with different wire diameters and heat shrink temperature requirements.

### FEATURES

#### ● Simplicity

- 1.The body is based on clean industrial grey, with a simple and generous structure;
- 2.Three color warning light strips provide intuitive prompts for operation based on actual production conditions;

#### ● Convenience

- 1.The infrared heating system can achieve rapid temperature rise and achieve  $\pm 10^{\circ}\text{C}$  temperature control according to the setting, achieving uniform thermal shrinkage;
- 2.Specially designed heating chamber to achieve temperature uniformity, and equipped with a cooling system to ensure rapid cooling after heat shrinkage;
- 3.Intelligent control system, realizing temperature control, adjustment, heating time setting, and real-time display of temperature curve;

● Efficiency

- 1.Equipment formula operation, pre input temperature and time, can achieve rapid switching of temperature formula in the production process;
- 2.According to different wire diameter requirements, the clamping mechanism can achieve quick replacement to meet the production needs of wire diameter products;
- 3.Multiple groups of wire harnesses can be synchronized heat shrinkage.

#### SPECIFICATIONS

Type	HBQ-K241
Heating Zone Temperature	0-300 $^{\circ}\text{C}$
Wire Cross Section	0.5-4mm <sup>2</sup> (customizable)
Power	3200W
Power Supply	AC220V/50Hz
Overall Dimension	L740*W300*H500mm
Weight	30kg