

# 超高频感应加热设备 (1.1–2.0MHz)

## Ultra-HF Induction Heating Machine (1.1–2.0MHz)



### 产品特点 The features

- 体积小，搬运方便。  
Machine is small volume and portable.
- 淬火、焊接面积1mm<sup>2</sup>–1cm<sup>2</sup>之间，变形允许量细小，要求超快淬火、焊接之工作，用此机可获得最佳效果。

The area of quenching or welding is just 1mm<sup>2</sup>–1cm<sup>2</sup>. The transformation tolerance of work piece is very little. It's properly applied in fast quenching and welding requirement process.

- 采用专用微电脑软件，实现频率自动跟踪、具有故障自诊断功能。  
The special microcomputer software is adopted to realize frequency auto tracing and auto fault diagnosis.
- 可加热焊接最小Φ0.1mm，细如发丝之金属。  
This machine is available to weld tiny metal wire (Min. 0.1mm).

### 产品应用 Application

- 电子元件焊接 Electronic element welding;
- 工艺品焊接 Handiwork welding
- 刀具淬火 Knives quenching
- 极精细金属件焊接 Thin metal welding
- 珠宝首饰黄金焊接 Jewelry and gold welding

### 技术参数 Technical Parameter

参数名称 Parameter name	XJH-3.2kW	XJH-4.5kW	XJH-6kW
输入电压 Input voltage	单相220V 50–60Hz single phase 220V 50–60Hz		
振荡功率 Oscillate power max	4kW	15kW	15kW
输出电流 Output current	5–15A	5–20A	10–28A
振荡频率 Oscillate frequency	1100kHz–2000kHz		
重量 Weight	20kg	21kg	22kg
尺寸 Dimension	主机 Host	320*190*400mm	330*310*155mm
	分机 Auxiliary	125*60*95mm	



JLCG-10kW



XJH -35kW



JLCG-60kW



XJH-70-90kW-B