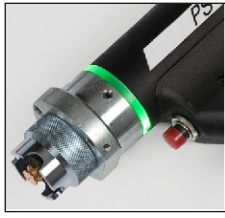


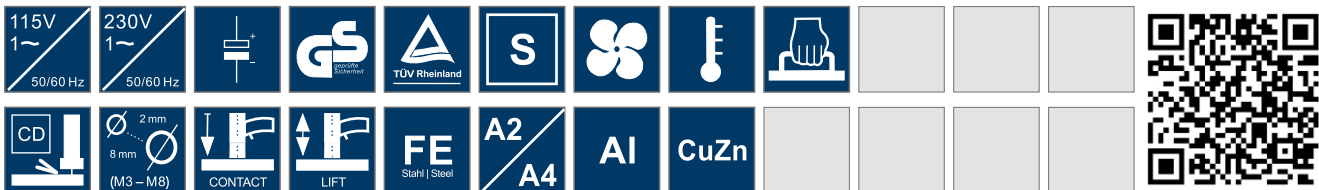
BMS-9 / BMS-9V



绿灯是告知操作者焊机已经完成准备，红灯则表明可能产生了故障或未充电完成。



Green LED tells the operator when the stud welder is ready for operation. Red LED signals possible faults.



描述 | Description

由于操作者可以通过观察PS-9焊枪上LED灯的颜色变化来判断是否满足重要操作的条件，因此这两款焊机不仅使操作者的工作变得更加简单，还能有助于提高焊接接头的质量。

This stud welder really simplifies the operator's job and leads to a marked increase in the quality of the welded joints as all important operating conditions can be viewed by means of the LED display on the PS-9 welding gun.

- 使用面板按键，可实现焊接参数的简单便捷选择；
- 所能自动识别115/230 V的电源类型；
- 为逆变控制的电源，可提供最大的焊接能量；
- 自动识别焊枪类型（间隙式/提升式）；
- 能控制分析PS-9焊枪上的LED显示屏；
- 容量大，结构紧凑轻巧；
- 自动存储充电电压值；
- 充电周期短可提高生产效率；
- 充电电压精确显示；
- 所有的监控功能可以通过显示屏完整地显示。

- Simple selection of the welding parameters using control keys.
- Automatic recognition of the mains voltage 115/230V.
- Inverter switch-mode power supply for maximum welding capacity.
- Automatic recognition of the welding gun (gap/contact).
- Control of the optical LED display on the PS-9 welding gun.
- High capacity with compact structure and low weight.
- Automatic storage of charging voltage.
- Short charging cycles to increase productivity.
- Precise digital displaying of the charging voltage.
- Monitoring of all functions using a clear functional display panel.



技术参数 | Technical Data

BMS-9 / BMS-9V	
焊接范围	M3-M8或Ø 2-8 mm的螺柱可使用BMS-9; M4-M10或Ø 4-10 mm的螺柱可使用BMS-9V
Welding range	M3-M8 or Ø 2-8 mm with BMS-9, M4-M10 or Ø 4-10 mm with BMS-9V
焊接材料	碳钢、不锈钢、铝和黄铜 (M8或Ø 8mm的铝和铜合金需取决于实际产品要求)
Material	Steel, stainless steel, aluminium and brass (M8 or Ø 8 mm in aluminium and brass conditionally, depending on the respective requirements)
电源形式	电容储能式
Power source	Capacitor bank
充电电容	66000 µF (可选择99000 µF的BMS-9V)
Charging capacity	66000 µF (option 99000 µF with BMS-9V)
充电电压	50-200 V, 可调节
Charging voltage	50-200 V, infinitely variable up/down
焊接时间	1-3 ms
Welding time	1-3 ms
焊接频率	BMS-9: Ø 3 mm的螺柱最大可达30个/分, Ø 6 mm的螺柱最大可达15个/分 BMS-9V: Ø 3 mm的螺柱最大可达24个/分, Ø 8 mm的螺柱最大可达7个/分
Welding sequence	BMS-9: Ø 3 mm up to 30 studs/min Ø 6 mm up to 15 studs/min BMS-9V: Ø 3 mm up to 24 studs/min Ø 8 mm up to 7 studs/min
输入电源	自动识别 115/230 V, 50/60 Hz, 16/10 A
Mains supply	Automatic recognition 115/230 V, 50/60 Hz, 16/10 A
外观尺寸	295×170×295 mm (宽×高×长)
Dimensions	295×170×295 mm (w×h×d)
重 量	8.5kg
Weight	8.5kg

产品最大的亮点是带有LED显示功能 | Product highlight is the LED display



当焊机准备完成时，焊枪上的LED灯就会显示为绿色告知操作者。

The green LED display on the welding gun tells the operator when the stud welding device is ready for operation.

LED灯显示红色则表明产生了故障。圆环的LED显示从任何的角度都可以展示出当时的设备状态。

Faults are signalled using the red LED display. The circular LED display shows the current operating status from any angle.

技术规格如有变更，恕不另行通知。 | 请关注www.soyer.com.cn，获取更多信息。

