



BMS-10P



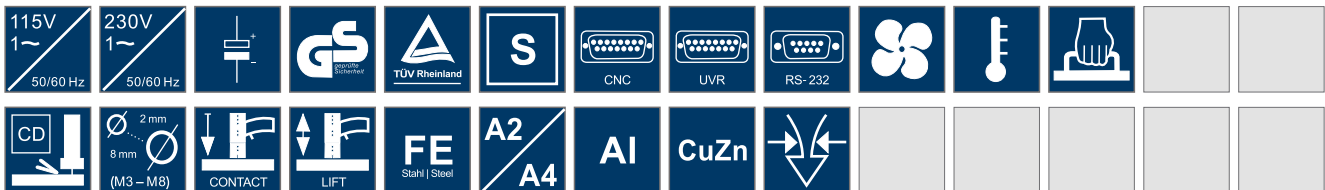
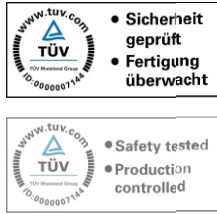
SK-5AP是BMS-10P自动焊的标准配置焊头。

SK-5AP standard welding head.



通用型号的UVR-300送钉机可以实现自动输送螺柱。

UVR-300 universal feeder for fully automated stud feed.



描述 | Description

BMS-10P螺柱焊机带有综合的质量监控功能，可大幅提高生产效率，保证产品质量和降低生产成本。

- 在DIN EN ISO 9000质量标准的框架下为产品的加工过程能力提供了工艺基础；
- 配备有半自动焊和全自动焊的自动送钉模块；
- 可以通过设定和评估所有的焊接参数，确保100%的监控和质量保证；
- 通过液晶显示屏可实现多种可选语言的选择和切换，操作简单；
- 焊机具有自我保护功能，避免在温度过高时产生损坏；
- 在没有焊接电流的情况下，可实现焊枪和焊头的手工测试功能；
- 通过信号指示灯可显示知晓所有的重要功能；
- 在电源电压波动的情况下，焊机不会有任何的损伤，并可持续稳定监控和显示所设定的电压值。

This stud welder with integrated quality control monitoring process increases productivity and product quality and lowers costs.

- Provides the basis for the process capability under the standard DIN EN ISO 9000.
- Automatic module for semi-automatic and fully automatic stud feed.
- 100% monitoring and quality proof by measuring and evaluating all important parameters.
- Simple operation via LCD display and multilingual operator guidance.
- Self-protecting device to prevent damage in case of excess temperature.
- Function tests without weld current for mechanical motion courses of welding guns and welding heads.
- Display of all important functions by means of pilot lamps.
- Constant monitoring and display of charging voltage. No negative impairment in case of mains voltage fluctuations.



技术参数 | Technical Data

BMS-10P	
焊接范围	M3-M8或Ø 2-8 mm的螺柱
Welding range	M3-M8 or Ø 2-8 mm
焊接材料	碳钢、不锈钢、铝和黄铜 (M8或Ø 8 mm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	33000 µF / 99000 µF (66000 µF / 132000 µF主要用于M10的碳钢螺柱)
Charging capacity	33000 µF / 99000 µF (66000 µF / 132000 µF option for M10 steel studs)
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-10P: Ø 3 mm的螺柱最大可达30个/分, Ø 8 mm的螺柱最大可达15个/分 BMS-10PV: Ø 3 mm的螺柱最大可达20个/分, Ø 8 mm的螺柱最大可达10个/分
Welding sequence	BMS-10P: Ø 3 mm up to 30 studs/min Ø 8 mm up to 15 studs/min BMS-10PV: Ø 3 mm up to 20 studs/min Ø 8 mm up to 10 studs/min
输入电源	115/230 V, 50/60 Hz, 16/10 A (可以通过改变变压器的连接)
Mains supply	115/230 V, 50/60 Hz, 16/10 A (possible through changing the connections at the transformer)
外观尺寸	430×220×560 mm (宽×高×长)
Dimensions	430×220×560 mm (w×h×d)
重量	26 kg
Weight	26 kg

焊接效果 | Welding Effect



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。

