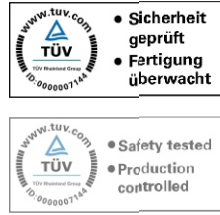




BMK-12i (2nd Generation)



PH-9 SRM焊枪是BMK-12i 的标准配置焊枪。 焊缝均匀细小，几乎无飞溅。

PH-9 SRM is the standard gun for the BMK-12i stud welder. Small, regular and spatter-free weld collar.

SRM TECHNOLOGY®
Made by SOYER
(Patent No.: 10 2004 051 389)



400V 3~ 50/60 Hz	f ₁ f ₂	S	GS Germany	TUV Rheinland	Key icon														QR code
DA	2 mm 11 mm (M3 - M12)	SRM	FE Stahl Steel	A2 A4	AI														QR code

描述 | Description

这款重量轻巧的逆变螺柱焊机在灵活性和适用性方面开启了一个全新的高度，它是专门为移动施工而设计的，使用SRM技术最大焊接直径可达M12。由于应用了创新的技术，BMK-12i可灵活应用于任何场合，即使是在特殊要求的场合下也能顺利完成焊接（例如：户外施工）。

- 重量仅为7.8 kg
- 操作简单易懂；
- 适合应用于移动施工场合；
- 最大焊接电流为800 A；
- 焊接能耗低；
- 配有气体保护模式；
- 最新研发的逆变技术；
- 焊接质量完美，最大焊接直径可达M12；
- 结构紧凑；
- 配置完整的SRM技术；
- 逆变频率高达100 kHz；
- 配置有其他保护模式并可快速调节；
- 配置有温控、电压过载及缺相等自我保护功能；
- 输出电流恒定；
- 输入电流规格低（16 A）。

This extremely light-weight and compact welding inverter opens up a new dimension in mobility and comfort. It is especially designed for mobile use and suitable for weld studs up to M12 using SRM Technology®. Thanks to this innovative technology, the BMK-12i is ideal for smooth welding in all positions, even under challenging conditions such as out-of-position welding.

- Low weight of 7.8 kg.
- Ease of use.
- Ideal for mobile application.
- Welding current up to 800 A.
- Lower energy costs.
- Integrated inert gas operation.
- Latest inverter technology.
- Excellent weld quality up to M12.
- High capacity with compact structure.
- Ideal for magnetic field stud welding (SRM).
- High-clock frequency of 100 kHz.
- Integrated inert gas operation mode variably adjustable.
- Self-protecting device in case of excess temperature / excess voltage and low voltage as well as phase failure.
- Constant current controller.
- Low connected value (16 A).



技术参数 | Technical Data

BMK-12i	
焊接范围	M3-M12 RD或Ø 2-11 mm的螺柱
Welding range	M3-M12 RD or Ø 2-11 mm
焊接材料	碳钢、不锈钢和耐热钢（铜铝合金取决于实际产品要求）
Material	Steel, stainless steel and heat-resistant steel (brass and aluminium depending on respective requirements)
标准焊枪	PH-9 SRM螺柱焊枪
Standard gun	PH-9 SRM stud welding gun
焊接电流	350-800 A
Welding current	350-800 A
焊接时间	10-300 ms（螺柱焊）
Welding time	10-300 ms with stud welding
焊接频率	Ø 3 mm的螺柱最大可达12个/分，Ø 10 mm的螺柱最大可达3个/分
Welding sequence	Ø 3 mm up to 12 studs/min Ø 10 mm up to 3 studs/min
输入电源	3×400 V, 50/60 Hz, 16/32 AT
Mains supply	3×400 V, 50/60 Hz, 16/32 AT
外观尺寸	95×210×320 mm（宽×高×长）
Dimensions	95×210×320 mm (w×h×d)
重量	7.8 kg
Weight	7.8 kg



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。

