



# BMK-10i

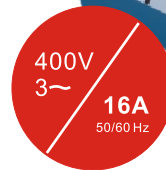


PH-9 SRM<sup>12</sup>焊枪是BMK-10i 的标准配置焊枪。焊缝均匀细小，几乎无飞溅。每台BMK-10i都标配有便携带。

PH-9 SRM<sup>12</sup> is the standard gun for the BMK-10i stud welder. Small, regular and spatter-free weld collar. Each BMK-10i is equipped with a carrying strap as standard.



(Patent No.: 10 2004 051 389)



400V 3~ 50/60 Hz	f <sub>1</sub> f <sub>2</sub>	S	🔧	👤													
DA	2 mm 10 mm (M3 - M10)	SRM	FE Stahl   Steel	A2 A4	AI												

## 描述 | Description

BMK-10i是最新研发的三相逆变螺柱焊机，具有结构紧凑、能量大、能耗低及无与伦比的价格优势和特点。它是专门为移动施工而设计，适用于直径为10 mm的螺柱的焊接（当使用SOYER® HZ-1R螺柱时可焊接到M12）。由于应用了创新的SRM技术，BMK-10i可灵活应用于任何场合，即使是在特殊场合下也能顺利完成焊接（例如：户外施工）。

The newly developed three-phase welding inverter is compact, powerful, extremely energy efficient and unbeatable in its price-performance ratio. It is especially designed for mobile use and suitable for weld studs up to Ø 10 mm (M12 HZ-1R). Thanks to the innovative SRM Technology®, the BMK-10i stud welder enables problem-free and gentle welding, even in constrained positions.

- 配置完整的SRM技术；
- 高效的逆变技术；
- 焊接能耗低；
- 结构紧凑；
- 适合应用于移动施工场合；
- 操作简单易懂；
- 最大焊接电流为600 A；
- 使用HZ-1R螺柱，焊接质量更加完美，最大直径可焊到M12；
- 输入电源3×400 V、50/60 Hz和16 AT；
- 逆变频率为75 kHz；
- 重量低至16.5 kg；
- 配置有气体保护模式，并可快速调节；
- 带有温控及电压过载保护功能。

- Integrated SRM Technology®.
- Efficient inverter technology.
- Extremely energy-saving.
- High capacity with compact structure.
- Ideal for mobile application.
- Ease of use.
- Welding current up to 600 A.
- Perfect welding quality up to M12 (HZ-1R).
- Mains supply 3×400V, 50/60 Hz, 16 AT.
- High-clock frequency of 75 kHz.
- Low weight of 16.5 kg .
- Integrated inert gas operation mode variably adjustable.
- Self-protecting device in case of excess temperature / excess voltage.



## 技术参数 | Technical Data

BMK-10i	
焊接范围	M3-M10或Ø 2-10 mm的螺柱（当使用SOYER® HZ-1R螺柱SRM技术时可焊接到M12）
Welding range	M3-M10 or Ø 2-10 mm (M12 only when using SOYER® HZ-1R weld studs & SRM Technology®)
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 <sup>12</sup> 螺柱焊枪
Standard gun	PH-9 SRM <sup>12</sup> stud welding gun
焊接电流	100-600 A
Welding current	100-600 A
焊接时间	20-500 ms（最大的焊接时间取决于电流强度）
Welding time	20-500 ms (the maximum welding time is limited depending on the intensity of current)
焊接频率	Ø 6 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 6 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 AT
Mains supply	3×400 V, 50/60 Hz, 16 AT
外观尺寸	220×350×545 mm（宽×高×长）
Dimensions	220×350×545 mm (w×h×d)
重量	16.5 kg
Weight	16.5 kg

**NEW!**

新款！PH-9 SRM+G螺柱焊枪拥有整的接电线。

专利申请中 | No.: DE 10 2015 221 384.6

**NEW!** PH-9 SRM+G stud welding gun with integrated ground contact. Patent pending | No.: DE 10 2015 221 384.6



不需要额外连接地线  
No extra ground cable needed!



拥有完整的地线  
Integrated ground contact

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。

