

BMS-8NV Studwelder

PS-1K Welding Gun



BMS-8NV SOYER stud welder for capacitor discharge welding

Description:

The performance and quality features of the new BMS-8NV SOYER stud welder are unequalled in stud welding technology. The lightweight stud welder in compact design allows the safe and problem-free welding of studs up to M10. This stud welder with microprocessor control is a top-quality product meeting highest requirements due to operating convenience and absolute safety. One of the remarkable features of the BMS-8NV stud welder is its very favourable price/efficiency ratio. (For innovative special features, please see over).

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| Technical data: | M3 -M10 or 03-9 mm for studs made of steel and stainless steel |
| Welding range: | M8 or 0 8 for studs made of aluminium and brass |
| Welding process: | Capacitor discharge process (TS) as per EN ISO 14555 |
| Standard gun: | PS-1K contact positioning welding gun or PS-1 lift gun |
| Power source: | Capacitor battery |
| Charging capacity: | 100 000 uF |
| Charging voltage: | 50 - 200 V, infinitely variable up/down |
| Welding time: | 0.001 -0.003 seconds |
| Welding sequence: | up to 20 studs/min, depending on stud diameter |
| Mains supply: | 230 V~, - 50 Hz, 5 A / 115 V~, - 60 Hz, 10 A (internally adjustable) |
| Welding cable: | 3 m highly flexible |
| Earth cable: | 2 x 3 m highly flexible |
| Dimensions: | 300 x 120 x 320 mm (w x h x d) |
| Weight: | 10 kg |
| Colour: | RAL 5009 azure-blue |

Subject to technical changes

advanced studwelding systems

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