

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).

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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