



DIGITAL MODULAR 400



Overview

DIGITAL MODULAR 400

cod. 823017

Microprocessor controlled, spot welding machine. It implements a new Fuzzy logic control system that simplifies its use and increases the spot welding quality.

Suitable for spot welding of sheets with maximum thickness 2+2mm. Features:

- automatic regulation of the spot welding current and time according to the material thickness
- choice between continuous and pulse operation (suitable for sheets with high yield points - high stress)
- arms pressure adjustable from 40 kg to 120 kg (with arms L= 120 mm)
- handgrip made out of thermic isolating material
- thermal protection.



CE MARKING



EAC CERTIFICATION

Technical data

CODE	CODE 823017	P_{MAX}	MAX ABSORBED POWER 13 kW	DUTY CYCLE	DUTY CYCLE 1,5 %
V_{2PH}	DOUBLE PHASE MAINS VOLTAGE 400 V	P_{50%}	RATED POWER X=50% 2,3 kW	IP	PROTECTION DEGREE IP20
F	MAINS FREQUENCY 50 / 60 Hz	FUSE	MAINS FUSE 16 A	W^H_L	DIMENSIONS 44 x 10 x 18,5 cm
A_{OUT}	MAX SPOT-WELDING CURRENT 6900 A	cosφ	POWER FACTOR (cosφ) 0,9	kg	WEIGHT 10,3 kg
V₀	MAX NO LOAD VOLTAGE 2,5 V	WELD THICK.	MAX WELD. THICK. ON 2 SHEETS 2 + 2 mm	BAR CODE	EAN CODE 800489746566 1