

DIGITAL MODULAR 400



- Automatic regulation of the spot welding current and time according to the materials thickness
- Choice between continuous and pulse operation (suitable for sheets with high yield points - high stress)
- Arms pressure adjustable from 40kg to 120 kg (with arms L=120mm)
- Handgrip made out of thermic isolating material
- Thermal protection

Description

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 + 2 mm

Technical Data

Single Phase Mains Voltage	230 V
Mains frequency	50/ 60Hz
Max. spot-welding current	6900 A
Max.no-load voltage	2.5 V
Rated power x=50%	1.6
Power factor	0.9
Max. weld thick on 2 sheets	2 + 2 mm
Duty cycle	1.5 %
Protection degree	IP 20
Dimensions	44 x 10 x 18.5 cm
Weight	10.3 kg