



PCP 18 LCD 400V



DIGITAL
DISPLAY

Overview

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cod. 824052

Column spot welding machine with movable arms, microprocessor digitally controlled.

The digital, multifunction LCD control panel allows to operate: in EASY mode (setting of spot welding current and time); in EXPERT mode (setting of different spot welding parameters) storing up to 20 customised programmes.

It operates both in continuous and pulse mode and grants optimum results on different kinds of steel.

Features:

- adjustment of spot welding current (%), time (cycles), force and speed rate of electrodes compression
- choice of various parameters of the spot welding cycle (approach, slope, welding and pause time and pulse number)
- easy to read LCD display
- pneumatic pedal control
- thermal protection with indicator.
- air flow regulation for the slow closing of the arms

The model requires water cooling for electrodes and arms.

Technical data

CODE 824052	RATED POWER X=50% 15 k VA	PROTECTION DEGREE IP20
DOUBLE PHASE MAINS VOLTAGE 400 V	POWER FACTOR (cosphi) 0,7	DIMENSIONS 79 - 32 - 128 cm
MAINS FREQUENCY 50 / 60 Hz	MAX WELD.THICK. ON 2 SHEETS 3 + 3 mm	WEIGHT 118 kg
MAX SPOT-WELDING CURRENT 9700 A	MAX ELECTRODES POWER 190 daN	EAN CODE 800489797153 7
MAX NO LOAD VOLTAGE 2,6 V	ARMS PROJECTION 330 mm	PIECES/PALLET 3 pz/pallet



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MAX ABSORBED POWER 22 k VA



DUTY CYCLE 15 %

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STANDARD STRAIGHT ELECTRODE - 690035