



## PCP 28 LCD



### Overview

#### PCP 28 LCD

cod. 824053

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
- gap setting of the arms
- thermal protection with indicator.
- air flow regulation for the slow closing of the arms

The model requires water cooling for electrodes and arms.



CE MARKING



EAC CERTIFICATION

### Technical data

CODE 824053	POWER FACTOR (cosphi) 0,7	PROTECTION DEGREE IP20
DOUBLE PHASE MAINS VOLTAGE 400 V	MAX WELD.THICK. ON 2 SHEETS 5 + 5 mm	DIMENSIONS 79 x 32 x 128 cm
MAINS FREQUENCY 50 / 60 Hz	MAX ELECTRODES POWER 220 daN	WEIGHT 148 kg
MAX SPOT-WELDING CURRENT 16400 A	ARMS PROJECTION 330 mm	EAN CODE 800489797154 4
MAX NO LOAD VOLTAGE 4,2 V	DUTY CYCLE 5,5 %	PIECES/PALLET 3 pz/pallet



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MAX ABSORBED POWER 60 kVA

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**Included Accessories**

ARM L=350MM - 443021



STANDARD STRAIGHT ELECTRODE XP - 690035