



# TELWIN PCP 28 LCD THREE-PHASE COLUMN SPOT WELDING MACHINE 16400 A

**Product price:** 

4,238.00 € tax excluded

# **Product description:**

# TELWIN PCP 28 LCD THREE-PHASE COLUMN SPOT WELDING MACHINE 16400 A

TELWIN PCP 28 LCD is a three-phase, swing-arm column spot welding machine, with digital microprocessor control with a tack current of 16400A.

TELWIN PCP 28 is equipped with a multifunctional LCD digital panel that allows to operate: in EASY mode (setting of current and tacking time); in EXPERT mode (setting of different tacking parameters) with the possibility to save up to 20 customized programs. Continuous and pulsed operation guarantees excellent result on various types of steel.

Among the different ways of welding between two metal parts, there is one called electric resistance welding, through which it is possible to join two metal sheets or other metal surfaces by welding spots.

The operation of a TELWIN PCP 28 is based on the presence of an electrical circuit that allows high heat to be reached only at the points where the electrodes are in contact with the area to be welded.

### Features of the TELWIN PCP 28 LCD:

- -Choice of various cycle parameters (approach time, ramp time, pause time and number of pulses)
- -Easy-to-read LCD display
- -Pneumatic drive
- -Adjustment of arm gauge
- -Thermal protection with signal
- -Adjustment of air flow to slow down arm closing



## THE TELWIN PCP 28 LCD TECHNICAL FEATURES:

Phase type: Three-phase Power supply voltage: 400V Nominal power X=50%: 25 VA

Power factor (cos?): 0.7 Frequency: 50 / 60 Hz

Max punching thickness 2 sides: 5 + 5 mm

Max punching current: 16400 A

Maximum force at electrodes: 220 daN

Max no-load voltage: 4.2 V
Max absorbed power: 60 kVA
Intermittence ratio: 5.5 %
Protection class: IP20

Protection class: IP20 Arm length: 330 mm Length: 790 mm Depth: 320 mm Height: 1280 mm Weight: 148 Kg

Looking for a machine with different technical features? <u>Here</u> you can find the whole range of TELWIN or other specialized brands.

Images and technical data are not binding.

### **Product features:**

Phase: Three phase Frequency (Hz): 50 / 60

Voltage (V): 400

Protection degree: IP20 No-load voltage (V): 4.2

Max welding capacity (mm + mm): 5 + 5

Current max (A): 16400

Length (mm): 790 Width (mm): 320 Height (mm): 1280 Weight (Kg): 148

