


### General description

The **PW-33** is a resistance pinwelder suitable to weld our SP2-TC pins of diameter 2 mm.

- Portable (4Kg)
- Best result on thin steel sheet (max 1,5 mm)
- Built-in timer for optimum welding adjustments
- Supplied in a strong steel carrying case



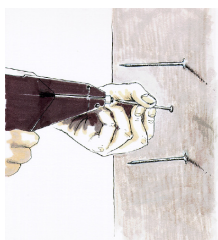
 Welding machine in accordance with European union norms and directives

### Technical specification

<b>Power supply</b>	220 V - 1 Ph - 50/60 Hz
<b>Fuses</b>	16 A minimum
<b>Welding rate</b>	up to 6 to 8 pins / minutes
<b>Length of cable</b>	3,70 m (12 ft)
<b>Weight</b>	4 kg (8,8 lb)
<b>Min. section of extension</b>	3 x 2,5 mm <sup>2</sup>

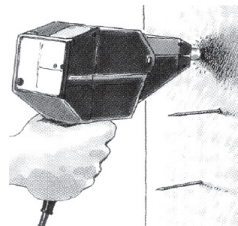
Consult operating manual before use

### Application

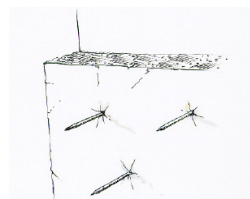


Insert the SP2-TC pin in the magnetised tip of the pinwelder PW-33.

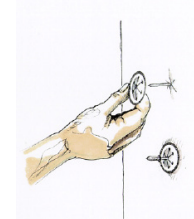
Adjust the built-in-timer according to the thickness of the steel



Press the head of the PW-33 at right angle to the sheet metal and pull the trigger switch



Impale the insulation material on the pins



Secure with a CL locking washer.

If necessary cover the pin with a protective CAP.