

Portable welding machine for field work



Article number 14-00250

Pentronic has several models of thermocouple welding machines in its product portfolio.

They include a portable welding machine, model SR50, with a built-in rechargeable battery. The machine enables you to mount and build thermocouples out in the field. The built-in battery lasts for 500 weldings.

The machine's output voltage is adjustable and you can create your own measuring junctions by welding together wires with a thickness up to max. 0.9 mm (approx. 20AWG).

It is also possible to build a surface temperature sensor by welding the measuring junction onto the material whose temperature you want to measure, as long as the surface material is suitable for welding.

The manufactured thermocouple can be used for testing or measuring performance, induction etc.

The SR50 welding machine is built into a well-protected box with a handle, measures 270x250x120 mm, and has a comfortable weight of only 3 kilos. The charger for recharging the battery and operating the machine on mains electricity is included.

For more information, contact Pentronic.

2018-11-21



PENTRONIC

Bergsliden 1, SE-593 96 Västervik, Sweden
Tel. +46 490-25 85 00, Fax. +46 490-237 66
info@pentronic.se, www.pentronic.se