TECHNICAL DATA SHEET

T - 293872 _ CDW-72

General description

Capacitance

Power supply

Welding rate

Insulation protection

Loading time of the capacitor

Length of the earth / ground cable

Weight of the unit without cables Weight of the unit with cables

Length of the pistol cable

Size of the unit with handle

Weight of the case

Size of the case

Application

The CDW-72 is a welding machine allowing the fixing of insulation material on sheet metal such as airducts in a single operation.

The CDW-72 ensures a high quality of weld on galvanized sheet metal up to a thickness of several centimeters. Due to long cables and light weight, this machine is usefull for jobsite. This machine uses the capacitor discharge technique and allows clips to be welded without overheating mark on the opposite side of metal sheet.

It is recommended to use our weldfasteners CDF with our welding machine CDW-72.

The welding machine is available with or without a vellow or red carrying case.

Technical specification

CE Welding machine in accordance with European Union norms and directives.

ded it is fitted with a contact gun (K-PCP-72) and the corresponding adapter.

Welding pins SP2-ER, SP3-ER and studs made out of steel, stainless steel or aluminum can be welded with this unit provi-

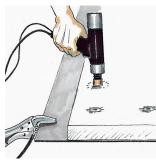
Fix earth / ground clamp of the welder to the sheet metal.

Lay insulation on sheet metal.

Place the weldfastener CDF on the magnetic head of the gun. Adjust the voltage according to the type and thickness of the sheet metal.

Press the pin through the insulation until the tip of the shank meets the sheet metal and press the trigger.

Information contained herein is based on careful tests and experience. It reflects our knowledge and is for guidance purpose only. It is given in good faith and user should ensure that the product is fit for purpose before any application The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Manufacturer and distributor are not responsible for any non-recommended use or consequential damage









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66 000 µF

IP 33

110 or 220 Volts // 50 or 60 Hz

Up to 20 pins / minute

10 m // 33 feet

5 m // 16,5 feet 6,9 kg // 14,35 lb

11,4 kg // 25,15 lb

4,7 kg // 10,35 lb

+/- 3 sec. according to the voltage used

295 x 155 x 220 // 11,61 in x 6,10 x 8,66

530 x 370 x 330 mm // 20,87 x 14,57 x 12,99 in