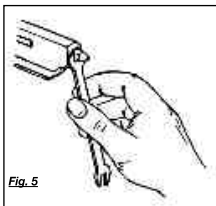
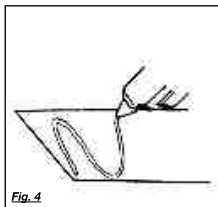
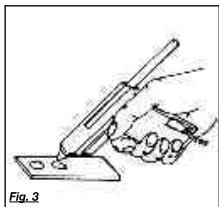
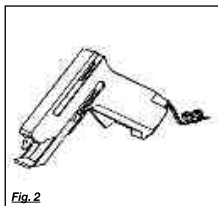
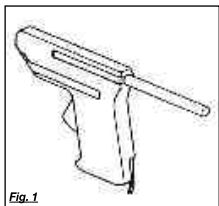


PROXXON

HKP 220

Manual



GB **Translation of the Original
Operating Instructions
Hot Glue Pistol HKP 220**

Dear Customer,

Always keep these instructions ready to hand. Use this machine in full knowledge of and in accordance with the instructions.

PROXXON does not accept liability for safe and sure operation of the machine in the event of:

- manipulations that do not correspond to normal use,
- use for purposes other than those named in the instructions,
- failure to observe the safety instructions.

You have no guarantee entitlements in the event of:

- improper use,
- improper or inadequate maintenance.

For your own safety, do not fail to observe the safety instructions.

Only use original PROXXON spare parts. We reserve the right to make further developments in line with technical progress. We wish you every success with your machine.

Description of the machine

The HKP 220 will quickly and reliably glue metals, wood, plastic (including acrylic resin), glass, ceramics, earthenware, cardboard, leather, foamed materials and textiles.

Depending on the work piece material and applied quantity, the adhesive requires up to 30 seconds to cure. The great advantage as opposed to superglue: It is possible to correct the seat within the curing time. The 7-mm glue sticks are easily fed by feel using the mechanical lever. The warm up time is short – about 5 minutes. An electronic temperature control (PTC) maintains the heating element at approx. 230 °C.

Included in delivery:

- 1 HKP 220
- 1 Normal nozzle
- 1 caulking nozzle
- 1 flat nozzle
- 4 spare glue sticks

Technical data:

220-240 Volt-, 50/60 Hz
40 Watt
Melting temperature, 230 °C approx.
(PTC controlled).
Housing in glass fibre reinforced nylon.
For 7-mm dia. glue sticks

How to use the machine

Please note:

- during operation, glue and nozzle are heated to 230 °C, do not touch! risk of burns!
- only use sticks, not pastes or liquid glue, make sure that the mains lead does not come into contact with hot tip or hot glue!
- always unplug after use,
- keep children away from the work area.

The following should be read in conjunction with the illustration on the left of the fold-out page.

Operating the HKP 220

Fig. 1: when required, insert a new glue stick in the back of the pistol.

Fig. 2: pull out the pusher as shown and set the machine down using this as a support. Unplug and wait for about 5 minutes. This can also be used as a convenient way of putting the machine down during pauses in work.

Fig. 3: operate the feed lever (1) by feel and apply the glue to one side of the work. The glue should not be applied to the whole surface but in spots. The larger the surface, the larger the spots.

Note!

First carefully clean and dry the glue pistol. Remove any films of grease with solvent.

Fig. 4: On flexible materials (carpet, cardboard, textiles etc.), the glue can also be applied in wavy lines.

Changing the nozzle

Fig. 5: screw on the nozzle required (normal, caulking, flat). The machine is delivered with the normal nozzle fitted.

Please note: before changing the nozzle, the HKP 220 must be heated for at least 5 minutes. Simply plug it in. The metal nozzles have a thread and a 10-mm hexagon. They can be changed using a 10-mm C spanner or a pair of pliers. Do not touch the nozzle in the pistol while changing – risk of burns!

Useful suggestions

Glued joints can be released by heating (hot air gun). Drops of glue can be easily removed once they have cooled. When gluing heat sensitive materials, apply the glue to the less sensitive side.

What do you do if the nozzle is blocked?

If the glue is fed with too much force, the glue stick can adhere in the nozzle and block it. If this happens, heat the HKP 220 for at least 10 minutes and carefully pull the glue stick out backwards. If the glue stick is too short to grasp from the rear, heat the end of a new stick with the nozzle and insert it in the back of the pistol so that it is glued to the old stick. They can then be pulled out together.

EU declaration of conformity

Manufacturer's name and address:

PROXXON S.A.,
6-10, Härebiery
L-6868 Wecker

Product name:

HKP 220
Article No: 28192

We declare, on our own responsibility, that this product conforms to the following standards and specifications.

EU Low Voltage Directive 2006/95/EEC

EU EMC Directive 2004/108/EEC

Date: 25.06.2009



Dipl.-Ing. Jörg Wagner

PROXXON S.A.
Machine Safety Department

PROXXON