

# PT415 Stick Guns

Product, Safety, Instructions for Use and Warnings.



## Product

**Commercial name**  
PT415

**Material supplied**

Hot glue gun, stand, spare nozzle, instructions for use.

Weight: 950g

Operating voltage: 220-240V, 50Hz

Power consumption: 450W

Operating temperature: 140-230°C,

Control: Bimetallic temperature control

Adhesive: Hot glue sticks, Ø 15 mm

Application capacity: from 1,8 to 2 kg/h\*

\* depending on the temperature and viscosity of the glue.

## Safety

### General directions

Use the hot glue gun only for the application of commercial type glue sticks in accordance with the indications of the technical specs. Use the hot glue gun only if you are very familiar with its use and possible dangers. Observe all accident prevention rules, as well as the safety regulations and industrial medicine standards of your country.

In the event of a damaged or detached power cord, immediately unplug the gun from the socket and stop using it. Never unplug the gun from the socket by pulling on the cord. Danger of burns! The nozzle (1) and molten hot glue can reach temperatures of over 200°C. Avoid contact, and wear protective gloves whenever possible.

Odor emissions! Hot glues emit vapors which may be bothersome for the sense of smell. If not handled properly, irritations of the mucous membranes may result. Provide for sufficient ventilation.

### Instructions for safe use

To avoid operating defects and mistakes, follow these instructions closely!

If the gun is used with the nozzle tilted upwards, it is always necessary to watch for drips, in order to avoid burns to persons and objects. Unplug the gun before performing any work on it (e.g. maintenance, cleaning). After use, unplug and let cool. Always make sure the gun is connected to a grounded electrical socket. If an extension cord is used, make sure it is intact and has a grounding wire.

## Instruction for use

### How to turn on the gun

Insert the plug (6) into a grounded electrical socket and turn on the gun using the On/Off switch (5). The red light of the On/Off switch (5) will turn on. The gun heats up immediately. If the glue stick is already inserted, some liquid glue may come out of the nozzle; in this case, rest the gun on a suitable support. Leave the gun to heat up for about 6-8 minutes (depending on the type of glue). Insert the glue stick into the opening at the back of the gun, as far as the black insulator ring (8).

### Temperature controls

The gun is factory-set at 195°C. The temperature may be modified by using the screwdriver provided (9) to turn the temperature control screw (5). The temperature is increased by turning the control screw clockwise, and decreased by turning it counterclockwise.

### Controls on the gun

For a precise repeated dosage, the stroke limiter can be used (7). Using the stroke limiter (7), adjust for the desired quantity of glue. The stroke limiter can also be used to adjust the trigger position (4).

### Gluing instructions

Surfaces to be glued must be at room temperature and free of dust, grease, and moisture. Pieces containing waxes, oils, plasticizers, and impregnating agents may cause an immediate or later detachment of the glued surfaces.

Apply the hot glue by points or in a continuous thread. Large points of glue remain adhesive for longer times than smaller ones.