

weld ear pins with the PIN-Module

Even on very sensitive material it is possible to weld on ear pins within seconds

Part: I



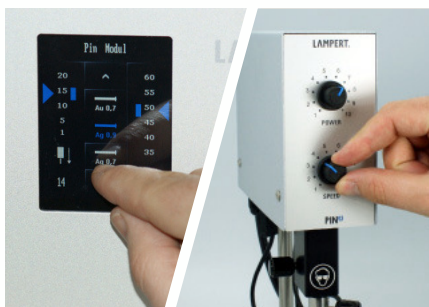
1. The challenge

Attaching a pin on a sensitive work piece is on one hand risky and on the other often very time consuming.



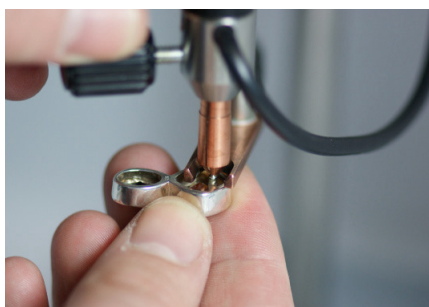
2. Preparation

The remains of the old pin will be removed and the surface is pre-polished.



3. Select parameters

The PIN 04 settings are adjusted at the „PIN module“-mode in the main unit. There is the possibility to chose different pre-installed programs on the touchscreen. On the PIN 03 unit the settings are adjusted by two knobs.



4. Insertion and positioning of the pin

Insert the welding pin by hand into the chuck and touch onto the workpiece to determine the final position. The pins are available from your authorized PUK-Dealer.





5. The weld

The welding of the pin is done by pressing the foot pedal about 2 seconds. Due to the very low heat it is possible to work on material thickness starting from 0.10 mm.



6. Cleaning

If necessary, small splashes can be removed with for example a fine rubber wheel. The slight soot can be cleaned easily.

