

Hand-Type Thermal Deposition Machine

(Standard type)

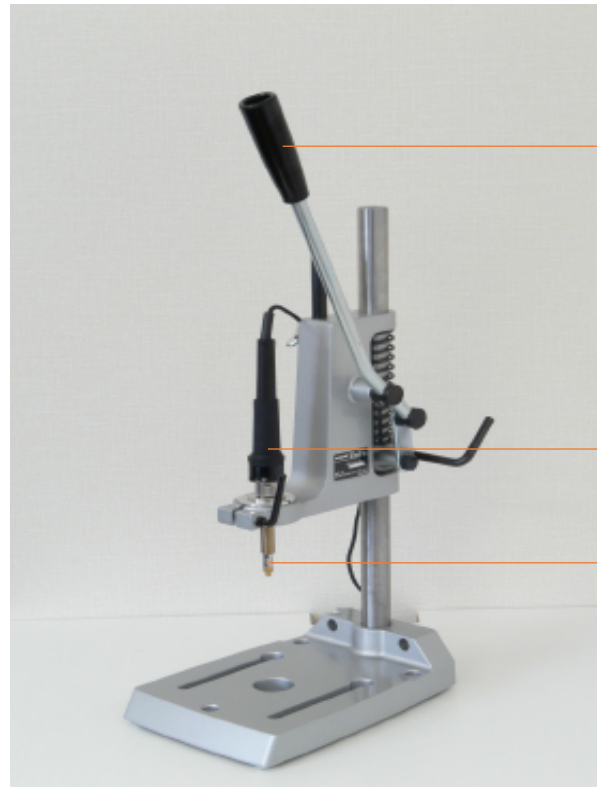
Operation Manual



Tokai Metal Industry Co., Ltd.
Tokai Bussan Co., Ltd.

Parts Name

○ Drill Stand



Handle

Soldering iron

Punch

○ Temperature controller

《 Front 》



《 Back 》

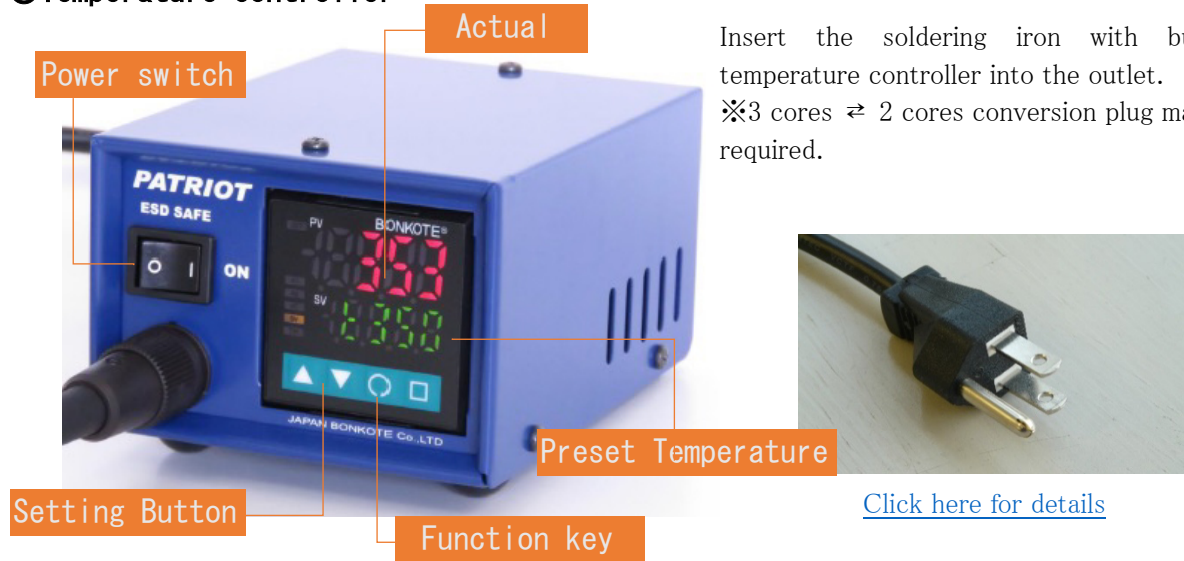


- ① Power switch
- ② 5P connector
- ③ Actual temperature
- ④ Preset temperature
- ⑤ △ Temp up key
- ⑥ ▽ Temp down key
- ⑦ ○ Function key
- ⑧ □ Speed setting key

- ⑨ Fuse holder
- ⑩ 3P inlet

Preparation for insert

○Temperature controller



Set temperature

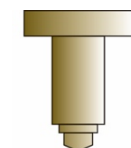
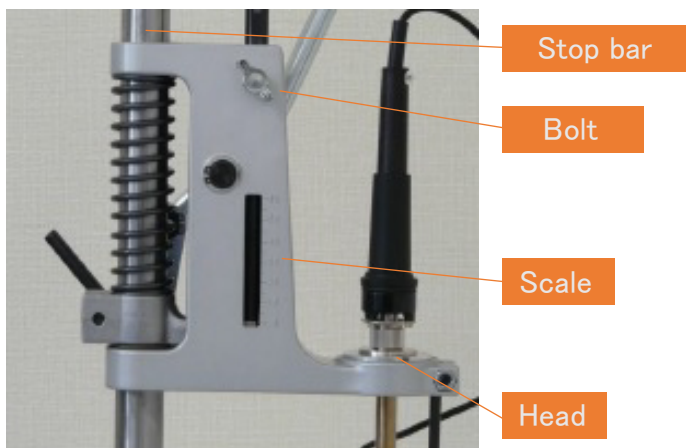
Since set temp varies with the resin characteristics, determine the set temp by testing.
250°C is the target temperature.

How to change set temperature

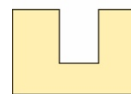
Turn on the power. To change the set temperature, press the function key (○ key).
Set the temperature with the setting button (△ ▽ key).

※ The lower row (green) is the set temperature, and the upper row (red) is the actual temperature.

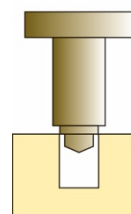
○Drill Stand How to Adjust the Stroke



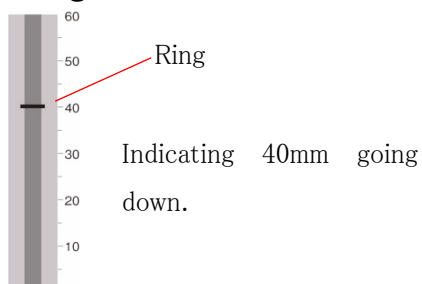
① Unfasten the bolt and put down the punch until the position of inserting.



② While the punch is getting down, fasten the bolt, and fix the inserting stroke.



Scale Enlargement

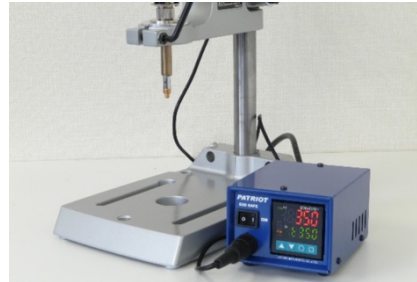


★ In order to exchange the punch part, please do it after its complete cool down.

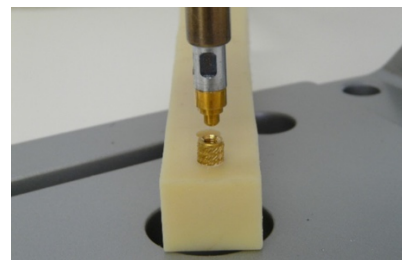
Thread id reverse torision. (Thread comes loose by clockwise rotation)

Press In

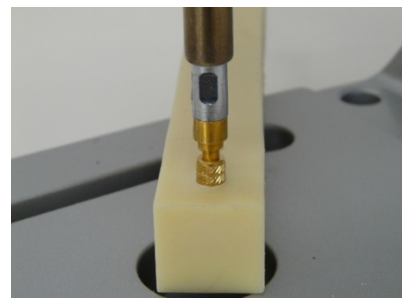
- ① Prepare Hand-Type Thermal Deposition Machine,
and warm it after the setting of punch temperature.



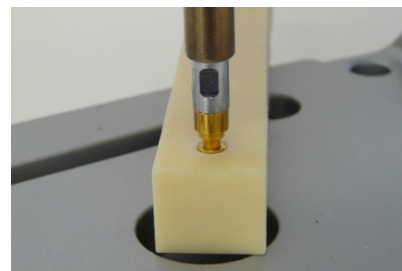
- ② Place the insert nut at the opponent resin.



- ③ Start press in by lowering the handle.



- ④ Press in till the predetermined position, and raise the handle



- ⑤ Complete.

