

DIC SOLDERING TOOL

SS-8200

Operation Manual



DEN-ON INSTRUMENTS CO.,LTD.

SS-8200 ULTRA COMPACT PENCIL-TYPE SOLDERING IRON

The DIC SS-8200 has been specifically designed to cope with high density PCB's and SMD's. To get full use of all features of this unit, be sure to familiarize yourself with this manual and unit.

SS-8200

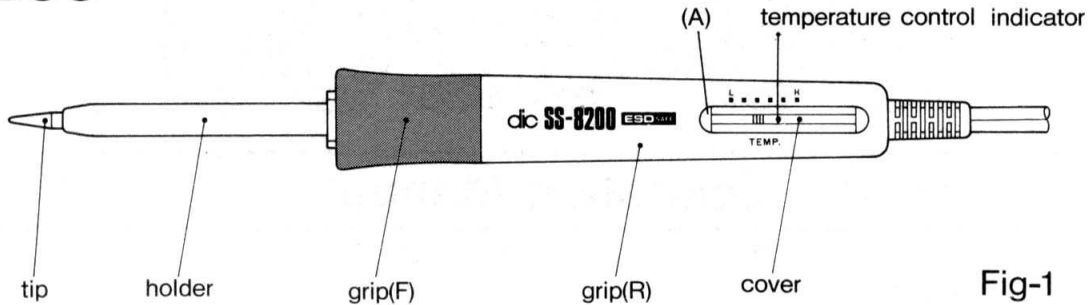


Fig-1

※Indicator light activates with heater and flashes when set temperature is reached.

Specifications

- ① **Voltage** — 100-120V, 220-240V
- ② **Consumption** — 80W
- ③ **Temperature Range** — 200°C—450°C
- ④ **Control system** — Zero-cross feedback system
- ⑤ **Dimensions and weight** — 202(L)×20(D) 40g (excluding power cord)

Set temperature

1. Fig-1 Using fingernail to remove cover from temperature control at point "A", adjust slide controller to desired temperature.
2. Fig-2 Temperature setting chart for STD tip (81-01-01)
3. Fig-3 Temperature correction chart for optional tips. Use of thermometer or the DIC KC-1 provides accurate tip temperature.

Fig-2

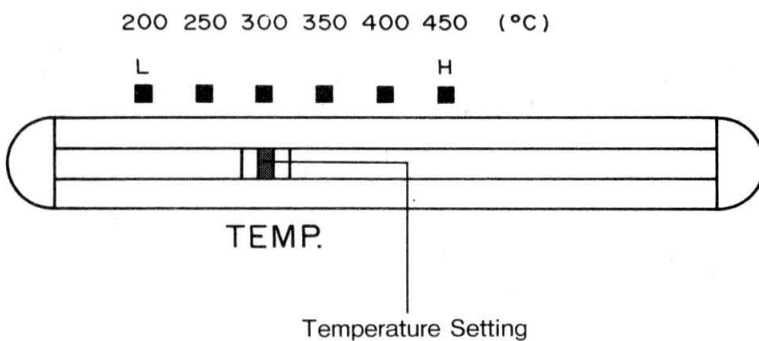
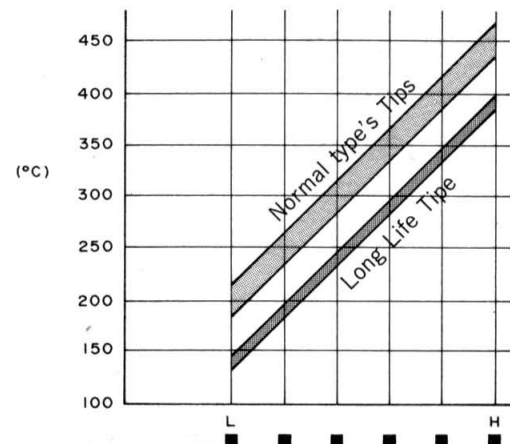


Fig-3

● Temperature correction chart



Changing tip

- Fig-4 To change tip, loosen knurled collar and remove holder.

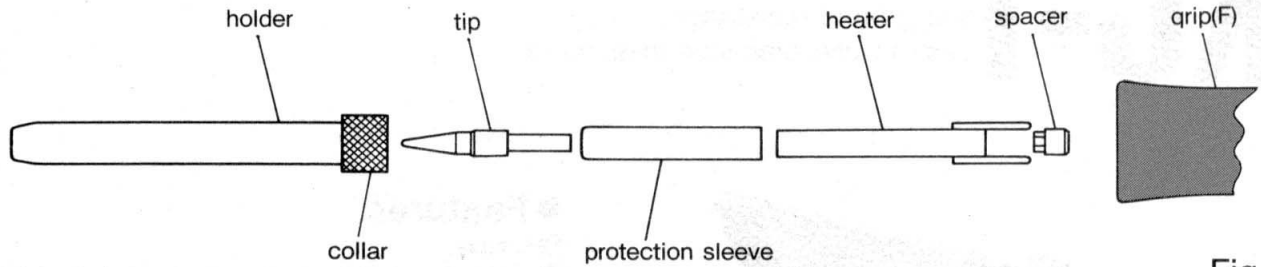


Fig-4

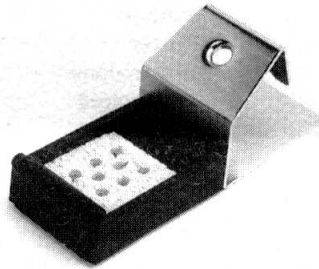
Changing heater

- Repeat Fig.4 and pull heater to remove (Do not twist).
- Temperature setting position may change when heater is reinstalled, please check accuracy of tip temperature with thermometer or DIC KC-1.

Option

- Tool stand "ST-2"

Use of the tool stand "ST-2" provides long life of tips and ESD safe.



- Rubber-grip

※Heat shield rubber grip available to adapt grip(F).

Optional Tips

<p>Normal type (Fe500μ)</p>	<p>81-01-04</p>	<p>Long Life Tip (Pressure Welded Bonding)</p>
<p>81-01-01</p> <p>*STANDARD</p>	<p>81-01-05</p>	<p>81-01-21</p>
<p>81-01-02</p>	<p>81-01-06</p>	<p>81-01-22</p>
<p>81-01-03</p>	<p>81-01-07</p>	<p>81-01-23</p>



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