DEN-ON DESOLDERING TOOL

SC-7000Z

DEN-ON NSC-7000Z is of the pump built-in structure with a temperature control circuit. Best tool recognized all over the world.

Suction capacity and hot blow system are further powered up. Removal of chip and SMD component is done with more and more efficiency.

Gun type with versatile function

SC-7000Z

- The patented filter cartridge will last a long life.
- Most of the removed solder and flux is accumulated as shown in the dotted line (1) so that the filter(2) can be kept clean for longer time cast. Dispensable with low cost.

□ Confirmed safety standard

U.S.A                    M I L S T D-2000
G E R M A N Y           T U V
C A N A D A              C S A
A U S T R A L I A         A S
S W I T Z E R L A N D   S E V
S W E D E N             S E M C O
D E N M A R K           D E M C O
F I N L A N D              F E M C O
J A P A N               S A F E T Y S T D.

DEN-ON INSTRUMENTS CO., LTD.
DIC TRADING CO., LTD.
TOKYO JAPAN
DEN-ON DESOLDERING TOOL
SC-7000Z

“Applicable for SMD removal”
Highly efficient desoldering tool

FEATURES

- Direct connection between the diaphragm pump and the tip can provide high vacuum efficiency which can accommodate for the 8-12 layered PCB.
- The combination of a 100W ceramic heater with sensor feedback temperature control circuit and high vacuum capacity can provide best work efficiency with no failure.
- Protection against ESD is secured.
- Quite compact, light-weight unit portable and ready to use at any location.
- Low noise and low vibration
- The removal of SMD components can be easily done by a flick of the selector lever and by replacing the tip with the hot blow nozzle.

SPECIFICATIONS

- Voltage: AC100V, 120V, 230V, 50/60HZ
- Power consumption: 120W
- Pump: Diaphragm type
- Motor output: 12W
- Vacuum attained: 650mmHg
- Time required to reach maximum vacuum: 0.1 seconds
- Air flow rate: 15 liter/minute (open)
- Heater: 100W (Ceramic)
- Control system: Feed back zero cross over type
- Temperature Range: 350°C—500°C
- Insulation resistance: More than 100MΩ
- Max. temperature of hot blow: 400°C
- Net weight: 420g

ST-800
CODE No. 08-00-00
(Tool stand for SC-7000)
For convenience and safe works

“SMD” kit
CODE No. 72-78-00
For easy removal of SMD components.

Filter cartridge set
CODE No. 70-08-00
inclusive of 5 pcs