



## Dispenser HD-6780

The HD-6780 dispenser is an air-type dispenser unit designed for coating a fixed amount of cream solder on Hybrid IC boards and SMT boards. Also functioning as a vacuum pincette, chip parts and FP-IC/LSI can be installed with ease using this unit.

### Features

\* Since this equipment also becomes vacuum pincette, it can also perform mounting of tip parts or QFP. Moreover, there is also a low price model (HD-6781) which excluded vacuum pincette.

### Specifications

- Input air pressure : Max 7.0 kgf/cm<sup>2</sup>
- Air pressure regulation : 0.2 to 7.0 kgf/cm<sup>2</sup>
- Timer : 0.1 to 5 seconds(auto-regulated) analog
- Applicable material : Cream solder, adhesives, etc.
- Applicable air hose : 6mm(outside diameter)×4mm(inside diameter)
- Power source : AC100/120/220V 8W 50/60Hz
- Dimensions : (W)200×(D)190×(H)70mm
- Weight : 1.9kg

#### Vacuum pincette part

- Vacuum regulation : 0 to 400 mmHg
- Suction force : 100g/8ø nozzle/1.8kgf/cm<sup>2</sup>
- Nozzles : 0.34ø to 8ø (6 nozzles)

### Applicable cream solder

- 10cc(50g) Cream solder contained in a syringe (30 to 50cc may also be used.)
- Dispenser-type solder (150,000 to 300,000 CPS)
- Ag2Sn62Pb36 180°C

### Applications

- Applying cream solder or adhesive.
- Handling chip parts and FP-IC/LSI using vacuum suction.

### Accessories

- Foot switch : 1pc
- Cream solder kit : 1pc
- Vacuum pincette : 1pc
- Air supply hose (6ø×4ø) : 3m

\* Specifications subject to change without notice.