

## MULTI SOLDERING MACHINE

### *TOP-355APF*

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#### **Pb**

Suitable for Pb free. Good for soldering several points on SMT board. Quality up  
More efficient



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### **TOP-355APF Features**

Rework in Pb free solder. (For multi points)

Equipped slow down function for fine pitch soldering of connectors.

N<sub>2</sub> FENCE to improve Pb free soldering. (Option)

Equipped stand-by function for better work & heat efficiency.

Equipped double sensors for safety.

Solder bath and heater are made from SUS316. (Corrode-resist)

Efficient work & good productivity.

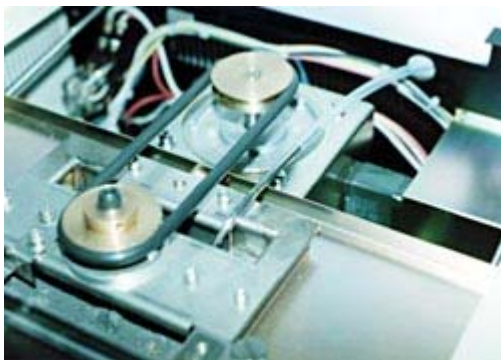
Reduce oxidation of rotator by N<sub>2</sub> oxidation proof system.



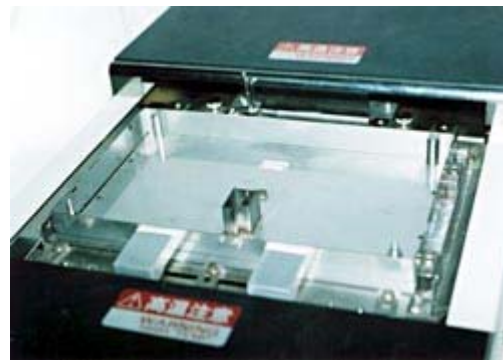
Multi nozzle

## TOP-355APF

- (P) Stable soldering temperature by PID thermo control.
- (Q) Slow down function reducing solder bridge of fine pitch soldering.
- (R) Solder stand-by function reducing soldering temperature change and it makes better efficiency soldering.
- (S) Easy change of nozzle plate.
- (T) Solder bath made from SUS316 and tank unit for corrode resist.
- (U) Heaters are attach outside. Good for maintenance.
- (V) Setting flow time is easier by flow timer.
- (W) Weekly timer saves waiting for melting solder before start the work.
- (X) Carrier system leads easy adjustment of PCB, efficient process and work, safety soldering.
- (10) Original solder flow function is reduced the oxidation of solder.
- (11) New developed N<sub>2</sub> fence makes the atmosphere of N<sub>2</sub> and effect of preheat.



N<sub>2</sub> supply unit for shaft part



N<sub>2</sub> fence unit

## Specification

	<b>TOP-355APF</b>
Power supply	AC200V @50/60Hz
Rating	2.7kW
Temp. setting	200°C -350°C
Thermo control	PID control
Heater	2.7kW Plate type heater outside
Solder capacity	55kg
Attached function	Stand-by, Motor slow down
Safety function	Sensor for prevention of over heat, Circuit protector, Motor cooling fan
Timer	Flow timer, Weekly timer
Max. PCB size	180 ~250mm
Dimentions	W390 ~D675 ~H200mm
Weight	45kg (Except solder)
Accessories	N2 supply unit for shaft part, Foot SW, Spoon, Hunger
Option	Carrier, N2 fence unit, N2 generator

## Option

### Carrier

We make different kinds of carrier based on each PCB.

### N2 generator (used with compressor)

Generation of oxidation is reduced to 1/10.

### Order made nozzle plate

Order made nozzle are available. Send us your drawing and a sample board.

### Smoke remover

Smoke remover improves work environment and back up ISO 14000.

