



Small reflow oven (atmosphere only)

UNI-5031

Standard specifications

Number of zones	5 heating zones
Heating method	Upper hot air + far infrared heating Lower far infrared heating
Maximum set temperature	Upper 320°C / Lower 350°C
Effective width for workpiece transport	50 ~ 310 mm
Transport method	Pin chain / mesh
Conveying speed	0.3 ~ 1.5 m/min
Part effective height	Top 15 mm / Bottom 15 mm
Supported languages	Japanese, English, Chinese, Korean
Board mounting fee	4 mm
Pass line	900 ± 20 mm
Input powerPass line	AC 200 V 3 φ 13 kVA 38 A
Stable power consumption	Approximately 4 kW/h
Equipment dimensions	L1,290(1,590) × D1,000 × H1,330mm
Equipment weight	450 kg

Option

Overheat prevention mechanism
Board drop sensor
Easy maintenance flux recovery
UPS (uninterruptible power supply)
Entrance/exit conveyor extension
Circulation fan stop detection sensor
Hood interlock
Various conveyors (loaders, unloaders, etc.)
Customization available (consultation required)

