



Medium-sized reflow oven (atmosphere only)

SOLSYS-8031

Standard specifications

Number of zones	8 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	310 mm
Transport method	Pin chain / mesh
Conveying speed	0.3 ~ 1.5 m/min
Part effective height	Top 25 mm / Bottom 18 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 31 kVA 90 A
Stable power consumption	Approximately 7 kW/h
Equipment dimensions	L3,650 × D855 × H1,410mm
Equipment weight	1,000 kg

Option

Automatic width adjustment mechanism
Overheat prevention mechanism
Board drop sensor
Lifting type anti-sliding mechanism
UPS (uninterruptible power supply)
Entrance/exit conveyor extension
Circulation fan stop detection sensor
Hood interlock
Various conveyors (loaders, unloaders, etc.)
Customization available (consultation required)

