



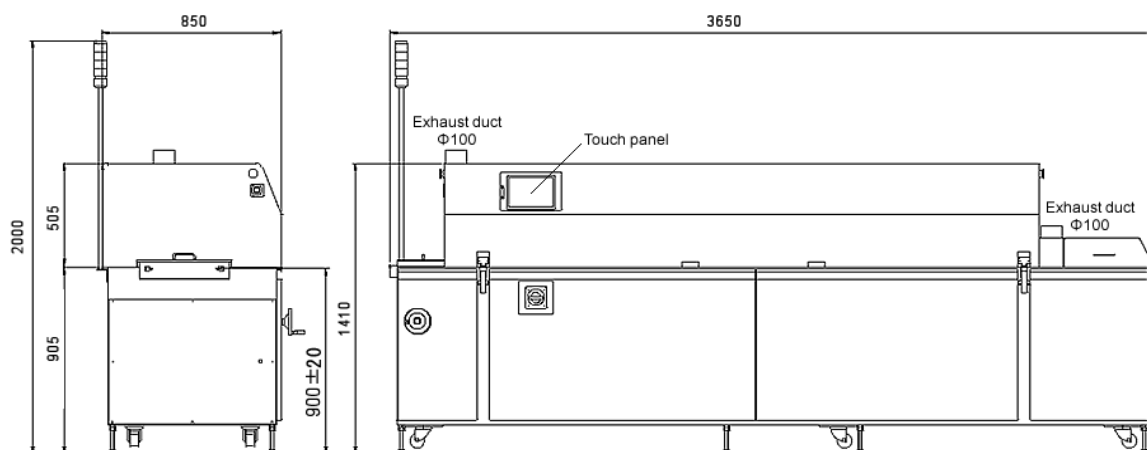
SOLSYS-8031

- Heating method that uses both upper hot air + far infrared rays and lower far infrared rays
- Compact type reflow with 8 zones of 4m or less
- "Floor heating" that is effective when you want to suppress the temperature rise of top parts
- Also ideal for screening, curing and drying applications

Antom Co., Ltd.

SOLSYS-8031

Extrnal dimensional drawing



Basic 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 board width	35~310mm
Transport method (selection type)	Pin chain transfer / mesh transfer
Transport speed	0.3~1.5m/min
Effective height of parts	Top surface 25mm / Bottom surface 18mm
Supported language	Japanese / English / Chinese / Korean
Board mounting allowance	4mm
Path line	900 ± 20mm
Input power supply	AC200V 3 φ 31kVA 90A(Peak power suppression mechanism)
Device dimensions	L3,650 × D855 × H1,410mm
Device weight	1,000kg

Option

Automatic width adjustment mechanism	Power transformer	Change paint color
Through type anti-slip mechanism	Doorway conveyor extension	
Flux recovery device	Circulation fan stop detection	
Cooling fan controller	Hood interlock	
Overheat prevention device	Emergency stop button position change	
Board drop sensor	Various reflow checkers	
Uninterruptible power system	cooling conveyors and transfer conveyors	

※We accept consultations on various customizations other than the above specifications.

Please feel free to contact us for price, delivery date, profile measurement, actual machine tour, demonstration implementation, etc.

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