ANTOM

SOL-6136N

- Heating method that uses both upper hot air
  + far infrared rays and lower far infrared rays
- Compact model with a total length of 3 m or less Medium-sized reflow
- Since it can handle a maximum transport width of 360 mm,
  it is also ideal for high-mix production.
- Equipped with a simple maintenance type flux recovery device

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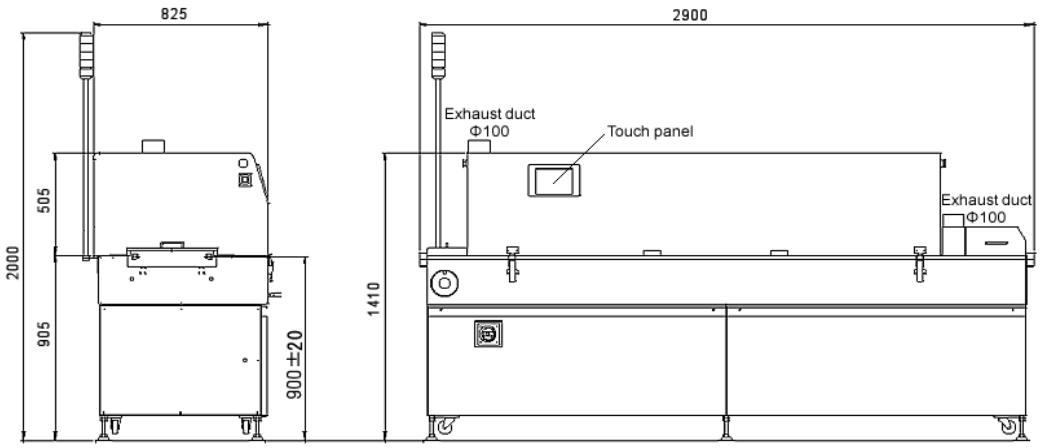
External dimensional drawing



Basic specifications

Number of zones	6 heating zones / 1 cooling zone
Heating method	Upper hot air + far infrared heating / lower far infrared heating
Maximum set temperature	Upper 320 °C / Lower 350 °C
Effective board width	50～360mm
Transport method (selection type)	Pin chain transfer / mesh transfer
Transport speed	0.3～1.5m/min
Effective height of parts	Top surface 10mm / Bottom surface 10mm
Oxygen meter	Equipped as standard
Flux recovery device	Equipped as standard (simple maintenance type)
Supported language	Japanese / English / Chinese / Korean
Board mounting allowance	4 mm
Path line	900+20,-15mm
Input power supply	AC200V 3φ 56kVA 161A
Device dimensions	L2,995×D1,300×H1,305mm
Device weight	1,300kg

Option

Automatic width adjustment mechanism	N2 all zone supply	Circulation fan stop detection
Through type anti-slip mechanism	N2 all zone sampling	Hood interlock
Added lower circulation fan	Low oxygen concentration specification	Emergency stop button position change
Labyrinth up / down mechanism	Cooling enhancement unit / chiller	Various reflow checkers
Overheat prevention device	Uninterruptible power system	cooling conveyors and transfer conveyors
Board drop sensor	Power transformer	Change paint color
Oxygen concentration controller	Doorway conveyor extension	

※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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