

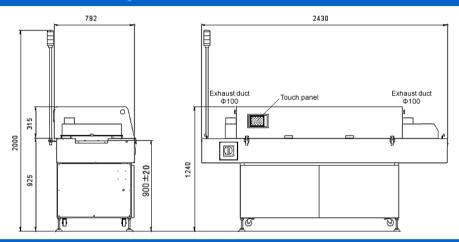
# **SOLSYS-4031**

- Heating method that uses both upper hot air + far infrared rays and lower far infrared rays
- Compact furnace with 4 zones and a total length of 2.5 m
- Ideal for hardening, drying, and heating thin workpieces
- Since it is a transport type heating furnace, it achieves overwhelming reproducibility compared to the batch type.

Antom Co., Ltd.

# **SOLSYS-4031**

# External dimensional drawing



## Basic specifications

| Number of zones           | 4 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     | 310mm   |
| Transport method          | Pin chain transfer / mesh transfer                                |
| Transport speed           | 0.3~1.5m/min  |
| Effective height of parts | Top surface 40mm  |
| Supported language        | Japanese / English / Chinese / Korean                             |
| Path line                 | 900 ± 20mm  |
| Input power supply        | AC200V 3 $\phi$ 15kVA 43A(Peak power suppression mechanism)       |
| Device dimensions         | L2,430×D792×H1,240mm  |
| Device weight             | 450kg   |

## Option

| Emergency stop button position change | Various reflow checkers                  |  |
|---------------------------------------|--|--|
| Overheat prevention device            | cooling conveyors and transfer conveyors |  |
| Uninterruptible power system          | Change paint color                       |  |
| Board drop sensor                     |  |  |
| Doorway conveyor extension            |  |  |
| Circulation fan stop detection        |  |  |
| Hood interlock                        |  |  |

\*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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