# Automatic Seam Welder NAW-6000



**Superior Lid Placement Accuracy** 

General-purpose, Multi-product

# Automatic operation from tack to seam!

**Optical Device** 

Semiconductor

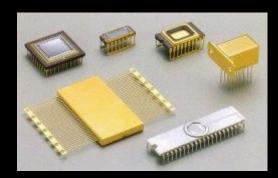
HIC · LSI

Crystal

SAW

■PKG size: 2 to 150mm

Flat cap, Window lid applicable





Lid placement accuracy is highest level in the industry

High performance welding controller restrains heat storage

Choice of function for method & volume of production

- Lid supply Tray(Standard), Cassette, Parts feeder, Manual placement
- ◆Anneal oven position(left/right), Number of shelves·rows·pieces
- Add HEPA filter (Restrain effect from particle)

# Avio has No.1 market share for metal PKG sealing



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## **NAW-6000 Specifications**

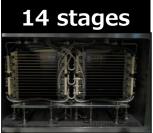
Items		Specifications
Applicable Size	Work	□2mm~□150mm
	Tray	□160mm
Welding Controller	Control Method	W Mode
	Monitor	I, V, W, R
Welding Head	Head Pressure	2~20N
	Vertical Stroke	15mm
	Distance between Electrode	2~150mm
Booth	Atmospheric Management	By dew point meter
	Reachable Dew Point	Less than 45℃
	Structure	Pass box, Various oven chambers are available
	Safety	Area sensor
	Lid Supply	Selectable from tray (Standard), cassette, parts feeder, and manual placement
	Image Recognition	Unique algorithm
	Operation	Touch panel and hard switch
Size (Reference)		W2100mm×D960mm×H2000mm

#### ◆Selectable anneal chamber

## 1 Column 3 stages



2 Columns 14 stages





Anneal chamber can be attached to right and/or left side



## NIPPON AVIONICS CO., LTD.

## **Sales Department**

**Welding Products Divishion** 

4475, Ikonobe-cho, Yokohama, 224-0053, Japan

TEL +81-45-930-3596 Fax +81-45-930-3597

E-mail: product-mj@ml.avio.co.jp

https://www.avio.co.jp/english//



#### **WARNINGS & CAUTIONS**

Before using this product, please carefully read the provided Operation Manual "WARNINGS" & "CAUTIONS" section to ensure proper operation.

Please do not place the product in high temperature, high humidity or high inert gas environments.

Distributor: