

SMIC Lead-Free Soldering System

Automatic N₂ Flow Soldering Machine for Lead-Free Soldering

SND-300N₂

Next-generation high functional
flow soldering machine.



Features:

- Full chamber system enables to maintain lower oxygen density and to minimize dross occurrence.
- Cooling speed control system.
- AHW (Active High Wave) system offers higher through-hole up and lower dross occurrence.
- Easy panel control system.

■ SND-300N₂ Standard Specification

[PAT. P.]

● Dimensions [mm]	Length: 4,000 Width: 1,200 Height: 1,600	● Soldering bath	Double flow wave Solder capacity: 350kg (M705) heater: 11.5Kw
● Transfer conveyor	Double L-shaped finger Speed: 0.5 to 2.0m/min	● P.W.B. access	Width: 100 to 260mm Length:100 to 350mm
● Conveyor inclination	5°	● Operation / control	Sequential control
● Heater	Far infrared panel heater [4.8Kw]		
● Power (max.)	200V AC, 3-Phase, 18kw		

★ For improvement, modification will be implemented without prior notice.

© SMIC, 2006-2009

SMIC
Senju Metal Industry Co., Ltd.

■ Headquarters:

Senju Hashido-cho 23, Adachi-ku, Tokyo 120-8555
TEL: (81) 3-3888-5151 FAX: (81) 3-3870-3032
www.senju-m.co.jp

■ Sales Dept.:

TEL : (81)3-3888-5154
E-mail: FA-sales@senju-m.co.jp