

EWS-310 Wave Soldering Machine



Brand: DDM Novastar
Product Code: 013803049541
Availability: In Stock
Weight: 0.00kg
Dimensions: 0.00mm x 0.00mm x 0.00mm

Short Description

Economic, low to medium, automatic, 11.8" (310 mm) wave soldering system with "L" finger conveyor for pallet or pallet-less board transport.

NEW PRODUCT

Description

Economic wave soldering machine with finger conveyor for boards up to 11.8" (310 mm). Self-contained fluxing, preheating, and laminar (smooth) solder wave modules. Optional turbulent (SMT passive) solder wave module available.

- Continuous width adjustment, handling boards, up to 11.8" (310 mm)
- Durable finger board handling for efficient, pallet-less transport
- Streamline design for easy maintenance and cleaning
- Welded steel frame for durability and compact, space-saving footprint
- On-board profiler
- Lead or Lead-free compatible
- Quick change between lead and lead-free operation with solder pot trolley system
- Single or Dual wave compatibility (dual wave supplied as an option)

Specification

Wave Solder	
Approx Warm-up Time	60 min (lead solder)
Compressed Air	Max 30 psi on system with air-knife
Foam Fluxer Tank	0.8 gal (3 litre)

Max Conveyor Speed	98.4"/min (2.5 m/min)
Max Preheat 1 Temp	302°F (150°C)
Max Preheat 3 Temp	392°F (200°C)
Max Wave Height	0-3/8" (0-10 mm)
Preheat 1 Power	4.8 kW
Preheat 2 Power	2.0 kW
Preheat 3 Power	N/A
Solder Pot Capacity	Single: 200 lbs (90 kg) / Dual: 375 lbs (170 kg)
Solder Pot Power	Single: 3.6 kW / Dual: 5.2 kW
Wave Width	11.8" (300 mm)