

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) |