Phone: - Email:

## 14FS Single and 14FD Dual Wave Solder Machines



**Brand:** DDM Novastar

**Product Code:** 013803049541

**Availability:** In Stock

Weight: 0.00kg

**Dimensions:** 0.00mm x 0.00mm x 0.00mm

## **Short Description**

Cost effective, medium to high volume, automatic titanium finger 14" single and dual wave soldering systems

## **Description**

Wave solder machine with complete automation of self-contained fluxing, preheating, laminar (smooth) and turbulent (SMT passive) solder wave modules.

- Automatic wave solder system
- Best value through cutting-edge technology
- Ready-to-go fluxing, preheating and wave modules
- Quick ROI (Return on Investment)
- Exceptional accuracy and repeatability
- Lead or Lead-Free solder compatibility
- Easy to use
- Low maintenance
- Titanium Finger Conveying System
- Single (14FS) or dual (14FD) wave capability

## **Specification**

Wave Solder	
Approx Warm-up Time	100 minutes

Compressed Air	10 CFM @ 60 PSI (17 m3/hr @ 4 bar)
Foam Fluxer Tank	1 gal (4 litre)
Max Conveyor Speed	8 ft/min (2.5 m/min)
Max Preheat 1 Temp	356°F (180°C)
Max Preheat 3 Temp	428°F (220°C)
Max Wave Height	0-3/8" / 0-10 mm
Preheat 1 Power	4.8 kW
Preheat 2 Power	N/A
Preheat 3 Power	2.0 kW
Solder Pot Capacity	500 lbs (225 kg)
Solder Pot Power	4.5 kW
Wave Width	14" (350 mm)