

# 18FS Single and 18FD 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 18" single and dual wave soldering systems

## Description

Automatic wave solder system with self-contained fluxing, preheating and laminar (smooth) 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(18FS) or dual (18FD) wave capability

## Specification

Wave Solder	
Approx Warm-up Time	120 minutes

Compressed Air	10 CFM @ 60 PSI (17 m <sup>3</sup> /hr @ 4 bar)
Foam Fluxer Tank	1.5 gal (6 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	1000 lbs (450 kg)
Solder Pot Power	7.5 kW
Wave Width	18" (460 mm)