

# Spartan 8S and 8D Wave Soldering 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, low to medium volume, automatic 8" single and dual wave soldering benchtop 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
- Single (8S) and dual (8D) wave capability

## Specification

Wave Solder	
Approx Warm-up Time	60 min (lead solder) / 120 min (lead-free solder)
Compressed Air	Max 30 psi on system with air-knife only
Foam Fluxer Tank	0.5 gal (2 litre)
Max Conveyor Speed	6 ft/min (2 m/min)

Max Preheat 1 Temp	338°F (170°C)
Max Preheat 3 Temp	428°F (220°C)
Max Wave Height	0-3/8" / 0-10 mm
Preheat 1 Power	2.25 kW
Preheat 2 Power	1.5 kW
Preheat 3 Power	N/A
Solder Pot Capacity	Single: 125 lbs (57 kg) / Dual: 200 lbs (91 kg)
Solder Pot Power	Single: 2.5 kW / Dual: 3.2 kW
Wave Width	8" (203 mm)