

# Apex 2008

## What's in the booth?

### **NEW! 1809 Mark III** – Nitrogen System with *Balanced Flow Technology*

- 9 Top And Bottom Heated Zones – highest zone count per linear foot in the industry!
- 100" Heated Length – for super throughput!
- 2 Internal Cooling Zones – gives lowest exit temperature!
- 180" Total Length - optimizes floorspace utilization!
- **NEW Module Design** with 10" modules gives the flexibility to subdivide the profile into smaller segments and allows for more refined "profile sculpting. The only way to satisfy demanding Lead Free Applications!
- Reflow zones configured for Lead Free Soldering as well as Eutectic requirements.
- Nitrogen Inert Atmosphere To 10 PPM with 50% reduction in N2 consumption !
- **AWARD WINNING** Flux Separation System
  - Filterless Flux Separation System
  - Water Cooling Option To Increase Cooling Rate
  - "Easy Clean" Mode That Only Takes 30 Minutes
- Oxygen Monitoring With Closed Loop Control for tightest process control!
- Oven Cpk Reporting Software – Powered by ECD, this SPC package gives real time Cpk info on your process—A STANDARD FEATURE at No additional charge!

### **NEW! Model 1707MKIII** (Medium Volume Production System)

- 7 Top And Bottom Heated Zones
- 70" Heated Length
- 1 Internal Cooling Zone
- 130" Total Length
- Gives "large machine" profiling and performance in smaller size
- Oven Cpk Reporting Software – Powered by ECD, this SPC package gives real time Cpk info on your process—A STANDARD FEATURE at No additional charge!
- Best Value in the industry!