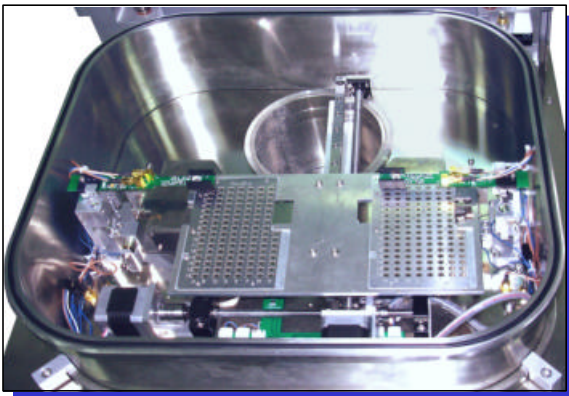




## W-5720 SMD OSCILLATOR PLATING SYSTEM

- Extremely fast quartz crystal plating system
- Plates two crystals at the same time
- High conductance vacuum design for quick pump down
- Precise X-Y table positioning
- Supports multiple process pallet configurations



- Small chassis design for minimum clean room space requirement
- User-friendly *Windows*<sup>®</sup> based system software

### SPECIFICATIONS

**280A Frequency Range:**  
**Plating Performance:**

1 MHz to 800 MHz  
 $\pm 1$  ppm typical final frequency

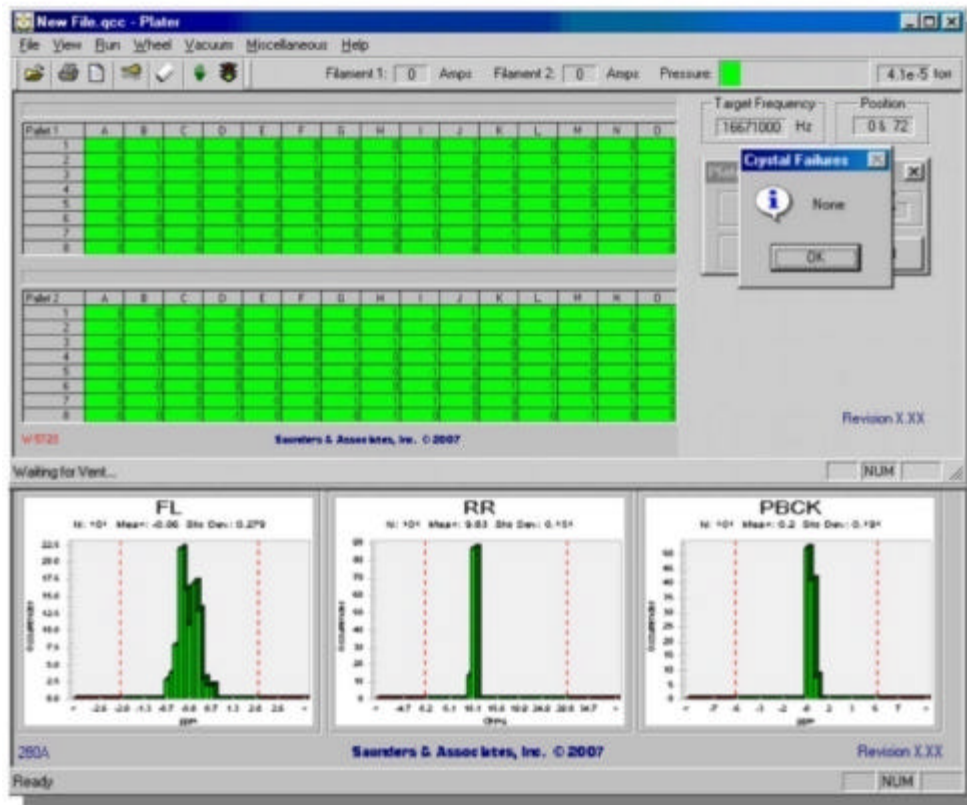
## SAUNDERS & ASSOCIATES, INC.

2520 E. Rose Garden Lane - Phoenix, Arizona 85050 USA (602) 971-9977 FAX (602) 971-5522  
E-Mail [sales@saunders-assoc.com](mailto:sales@saunders-assoc.com) - World Wide Web <http://www.saunders-assoc.com>

## SYSTEM CONFIGURATION

- S&A MFC-100
- Direct Drive Roughing Pump
- Diffusion or Turbo Pump
- Computer
- *Windows*<sup>®</sup> based System Software
- SMD Pallets (Optional)

## SCREEN FORMAT



## FACILITY REQUIREMENTS

- **Power:** 380 Volts, 3-Phase, 15 Amps
- **Inlet Pressures:** 150 PSIG Maximum
  - **Air:** 90 PSIG
  - **Nitrogen:** 20 PSIG
- **Water Cooling (Diffusion):** 0.15 GPM @ 16-27° C
- **Dimensions:** W 60 x D 105 x H 100 cm

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