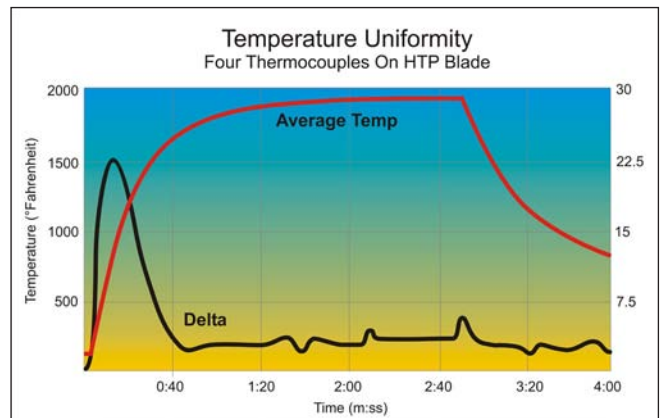
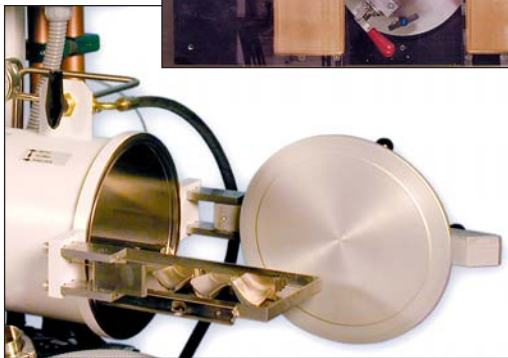
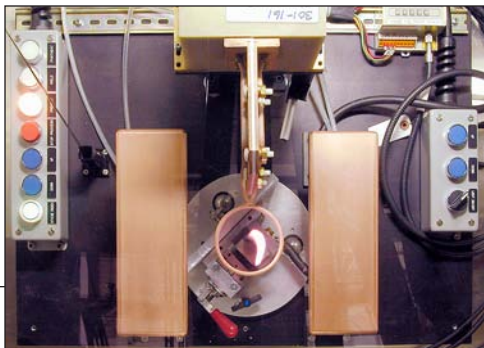


HPT Repair System G

## HPT Blade Tip Repair System

Treats and Reuses Inert Gas For Multiple Batches

- Recirculation system reduces inert gas consumption to 4 ft<sup>3</sup> (0.1m<sup>3</sup>) per batch
- Antechamber for convenient part transfer
- Closed loop atmosphere and temperature control
- Complete system integration
  - Won't heat until preset oxygen level is reached
  - Ramp up, hold, ramp down heat at any rate/level
  - Target temperature must be reached before welding stage can begin
- Designed for operator safety and comfort
  - Adjustable height
  - Water-cooled hand surfaces
  - Argon atmosphere confined inside glove box
- Accommodates various part sizes
- Suitable for tip, platform, dovetail, z-notch or airfoil repair
- Ideal for post-weld stress relief
- Purge system
- Expandable for automatic operation
- Requires clean parts or Smog Hog usage



Average temperature delta +/- 2 degrees during operation