

# Post Bake Process

Ci-Dell Plastics uses a Grieve model TAH-550 batch oven for parts that require a post bake process. It has large workspace dimensions capable of baking both large and small parts. The oven is equipped with a digital programming temperature controller and data logger. We measure and record every bake cycle for accuracy and traceability.

## Post Bake Oven Specifications

(Grieve model TAH-550)

- Maximum operating temperature: 600F
- Work space dimensions: 36" wide x 36" deep x 60" high
- 24 KW installed in Ni-chrome wire heating elements
- 1500 CFM, 1-1/2-HP recirculating blower providing horizontal airflow
- 5" insulated walls
- Top mounted heat chamber
- Type 304, 2B finish stainless steel interior
- Stainless steel exterior with #4 brushed finish
- Solenoid operated door lock
- 325 CFM powered forced exhauster
- Motorized dampers on intake and exhaust for accelerated cooling
- Digital programming temperature controller
- SCR power controller