BELT CONVEYOR OVEN, Serial No. 650141
for soldering metal parts

- maximum operating temperature: 650°F
- workspace dimensions: 18" wide x 96" deep x 15" high
- 2' long open belt loading zone
- Two (2) 4' long insulated heat zones with independent recirculated airflow and temperature control
- 1' long open zone
- 12' long cooling zone
- 2' long open unloading zone

- oven sectioned into two (2) pieces for shipping
- 60 KW installed in Nichrome wire heating elements
- 12" wide, 1" x 1" high carbon steel flat wire conveyor belt with 1/4 HP motor drive, variable from 1.3 to 25.3 inches per minute
- two (2) 1000 CFM, 2 HP recirculating blowers providing vertical downward airflow
- 5" insulated walls
- aluminized steel exterior
- Type 304, stainless steel interior
- two (2) 16" diameter tubeaxial fans each driven by a 3/4 HP motor to push/pull air through cooling zone
- fused disconnect switch