

**BELT CONVEYOR OVEN, Serial No. 650164**

for preheating trays of parts prior to potting

- maximum operating temperature: 350°F
- workspace dimensions: 36" wide x 120" deep x 15" high
- 48" long open belt loading zone
- 10' long insulated heat zone with recirculated airflow
- conveyor unload position within oven
- 30 KW installed in Incoloy sheathed tubular heating elements
- 30" wide, 1" x 1" high carbon steel flat wire conveyor belt with 1/4-HP motor drive, variable from 1.4 to 27 inches per minute

- 6000 CFM, 5-HP recirculating blower providing vertical downward airflow
- 4" insulated walls
- aluminized steel interior and exterior
- manually operated vertical lift door at unload with viewing window
- photo cell to automatically stop belt when parts reach unload position
- digital indicating temperature controller
- manual reset excess temperature controller with separate contactors
- recirculating blower airflow safety switch
- SCR power controller



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**No.897**