INDEXING CHAIN CONVEYOR OVEN, Serial No. 650150
for processing pallets of PVC parts on mandrels

- maximum operating temperature: 650°F
- workspace dimensions: 42" wide x 84" deep x 15" high
- 2’ long open belt loading zone
- 7’ long insulated heat zone with recirculated airflow
- 4’ long open unloading zone
- 40 KW installed in Incoloy sheathed tubular heating elements
- two (2) strands of 60 pitch roller chain on 35” centers

- 1/4 HP motor drive, fixed speed, 32 inches per minute
- 4200 CFM, 3 HP recirculating blower providing vertical downward airflow
- 5” insulated walls
- aluminized steel interior and exterior
- motor operated vertical lift door on each end of oven
- 325 CFM powered forced exhauster
- customer provided PLC controls temperature and conveyor index
- SCR power controller
- fused disconnect switch