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

