## **BELT CONVEYOR OVEN, Serial No. 650123**

for preheating automotive fabric panels

- -maximum operating temperature: 400°F
- -workspace dimensions: 36" wide x 120" deep x 15" high
- -78" long open belt loading zone
- -120" long insulated heat zone with recirculated airflow
- -39" long open unloading zone
- -40 KW installed in Incoloy sheathed tubular heating elements
- -30" wide, mesh teflon coated fiberglass conveyor belt with 1/4 HP motor drive, variable from 0.5 to 10 feet per minute

- -belt tracking system consisting of photo electric eyes to sense belt position and shift pneumatically operated steering roller
- -4200 CFM, 3 HP recirculating blower providing vertical upward and downward airflow
- -4" insulated walls
- -aluminized steel interior and exterior
- -safety equipment for handling flammable solvents
- -exhaust hood over each end equipped with 12" dia. tubeaxial fan driven by a 1/2 HP motor

