



**VERTICAL CONVEYOR OVEN, Serial No. 650206**  
for preheating baskets of steel parts

- maximum operating temperature: 350F
- work space dimensions: 30" wide x 62" deep x 118" high
- 30 KW installed in Incoloy sheathed tubular heating elements
- ten (10) 200 lb. capacity carriers with roller surfaces, 31" wide x 14" long, supported at each side by heavy-duty roller chain
- conveyor driven by 3/4-HP drive motor controlled by variable frequency drive
- fifteen (15) loading baskets
- latch to hold baskets in place on carrier
- loading table with rollers to line up with rollers on carriers
- 4200 CFM, 3-HP recirculating blower providing vertical upward airflow
- 4" insulated walls
- removable top mounted heat chamber
- aluminized steel interior and exterior
- motor operated vertical lift door
- digital indicating temperature controller
- manual reset excess temperature controller with separate contactors
- recirculating blower air flow safety switch
- 10" diameter circular chart recorder



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**No.961**