

**THREE (3) ZONE BELT CONVEYOR OVEN, ELECTRICALLY-HEATED,  
Serial No. 650111**

for curing a cast silicone rubber layer on steel rollers

- maximum operating temperature: 500°F
- workspace dimensions: 30" wide x 96" deep x 24" high
- 18" long open belt loading zone
- 36" long insulated, unheated entrance vestibule
- three (3) 32" long insulated heat zones with independent recirculated airflow and temperature control
- 12" long insulated, unheated exit vestibule

- 60" long open unloading zone
- 90 KW heat input installed in Nichrome wire heating elements, 30 KW per zone
- 24" wide, 1" x 1" flatwire conveyor belt with 1/3 HP motor drive, variable from 1.5 to 4.3 inches per minute
- three (3) 1000 CFM, 1 HP recirculating blowers providing vertical downward airflow
- 4" insulated walls
- aluminized steel interior and exterior
- Partlow Versa Print, 3-pen, 10" diameter circular chart recorder



**THE GRIEVE CORPORATION**

500 Hart Road, Round Lake, Illinois 60073-2898 USA  
(847) 546-8225 Fax: (847) 546-9210

**No. 794**