

BELT CONVEYOR OVEN, GAS HEATED, Serial No. 650109

for curing mold release in steel molds

- maximum operating temperature: 750°F
- work space dimensions: 42" wide x 12' deep x 12" high
- 4' long open belt loading zone
- 1' long insulated, unheated entrance vestibule
- 12' long insulated heat zone with recirculated airflow
- 1' long open zone
- 2' long cooling zone
- 2' long open unloading zone

- 800,000 BTU/HR installed in modulating natural gas burner
- 36" wide, 1" x 1" flatwire conveyor belt with 1/2 HP motor drive, variable from 0.7 to 14.3 inches per minute
- 7800 CFM, 5 HP recirculating blower providing vertical downward airflow
- 6" insulated walls
- two (2) 12" diameter tubeaxial fans, each driven by 1/2 HP motor, to push/pull air through cooling zone
- aluminized steel interior and exterior
- safety equipment required by IRI, FM and National Fire Protection Association Standard 86 for gas heated equipment including 650 CFM 1/2 HP powered forced exhauster



THE GRIEVE CORPORATION

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

No.792