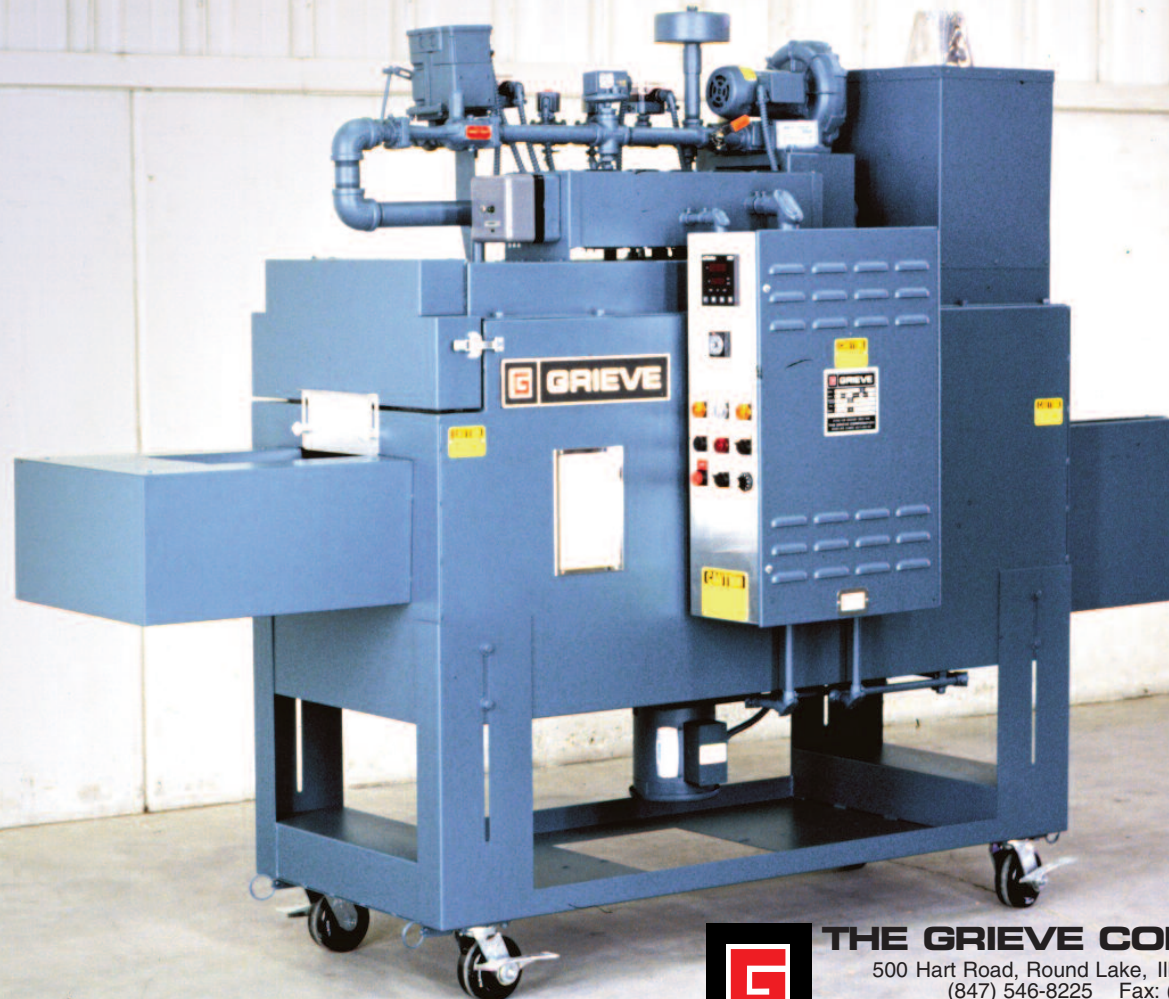


**BELT CONVEYOR OVEN, Serial No. 690014**  
for heat treating springs

- maximum operating temperature: 950°F
- workspace dimensions: 14" wide x 54" deep x 3" high
- 12" long open belt loading zone
- 54" long insulated heat zone with recirculated airflow
- 12" long open unloading zone
- 81,600 BTU/HR installed in a modulating infrared natural gas burner

- 10" wide Cordweave C110-11, 0.041" high carbon steel woven wire conveyor belt with 1/40-HP motor variable speed drive
- 250 CFM, 1/3-HP recirculating blower providing vertical downward airflow
- 4" thick insulated walls comprised of 2" of 1990°F block and 2" of 10 lb./cf density rockwool
- aluminized steel interior and exterior
- Safety equipment required by IRI, FM and National Fire Protection Association Standard 86 for gas-heated equipment including 130 CFM 1/3-HP powered forced exhauster
- digital indicating temperature controller



**THE GRIEVE CORPORATION**

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**No.831**