

1.5kW/3.3kW THERMAL EXPANSION SYSTEM



- Designed specifically for shrink fitting of bearings, gears, and pulleys
- Table-top design is portable and can be installed most anywhere
- Turn-key, plug-n-play, 100% air cooled system is easy to install
- Operates from standard 15 amp 110 Vac or 220 Vac single phase outlet
- Ultra efficient high frequency design heats a wide range of parts in seconds
- Multiple standard inductors sizes available
- In-stock availability
- Does not cause residual magnetism
- Full bridge high frequency inverter design does not cause noise on facility electrical system
- Does not require an I-Core
- Capable of temperatures up to 1300°F

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BEARING HEATING INDUCTORS

- 4 Standard Sizes Available
- Adjustable Thermal Couple Position
- Heat-On Indicator
- Thermal Protection for Inductor

Item #	Inductor Dia.	Bearing Range
105006-28-2006	28mm	54mm - 104mm
105006-42-2006	42mm	68mm - 118mm
105006-52-2006	52mm	78mm - 128mm
105006-62-2006	62mm	88mm - 138mm



DIGITAL TIMER AND TEMPERATURE CONTROLLER

Item Number 104003gmbh

- 0°C to 999°C Temperature Range
- Part-Ready Indicator
- Set-Point Display
- Actual Temperature Display
- Adjustable Digital Timer



AUTOTRON 3300 INDUCTION POWER SUPPLY

Item Number 130538-gmbh

- 1500 Watt/3300 Watt Output
- 50kHz Operating Frequency
- Air-Cooled
- 110/220 Vac 50/60 Hz Single Phase Input
- Compatible with a wide range of additional standard heating inductors for a wide range of other applications (see sales representative for more information)