

Coil Therm

Induction heater

Applications:

Fast and controlled heating of parts in production area's like;

Motor gears

Bearings

Couplings

Fans

Etc.



Explanation:

The part is placed in to a coil or on an adapter plate, manual or by a pick and place unit. Within seconds the part is heated up to 170°C or 240°C.

Because the heater is water cooled the system is 100% usable for continue production.

A fast controlled and reliable heating process.

Example of a user:

ZF, manufacturer of gearboxes for the automotive industry wanted to heat up different kind of gears, couplings in to 20 seconds up to 170°C. After heating up the part an engineer place them on the shaft. We provided ZF with 10 of these heating devices among the production line.

ZF is able to build 20 different gearboxes through eachother

Technical data of this heater:

Power: 400V-63A-50Hz

Automatic demagnetizing

Temperature control

Communication with controller ZF

Other users:

ZF

Daimler Chrysler

LUK

Claas

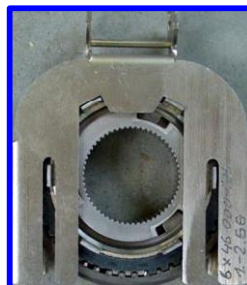
Flyght ITT

ZWN

Keaser

DAF

Bolk



This is an example of one of our satisfied users. For your special heating application we can offer you without engagement a good solution. Please do not hesitate to contact us:



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