

HEATER10 HEATER20 HEATER40 HEATER150

Model: Heater-40

Scope of delivery: Standard accessories, Cover, Ledges, Gloves carrying case etc.

Preferred Country of origin: Japan, EU etc.

The induction heating devices HEATER40, HEATER150 and HEATER300 give rapid, clean operation. Their high efficiency level allows energy-efficient heating and shorter heating times. This reduces the operating costs. The uniform, controlled heating allows consistently good quality of mounting. Operation is simple and user-friendly, in addition to which the fitter does not need to remove his gloves. The touch keyboard is oil-resistant, dustproof and waterproof.

| | | |
|---------|----------------|---------------------------------------------------------|
| 3,6 kVA | Max. power | Voltage/freq uency |
| | 230 V 50/60 Hz | Current |
| | 16 A | Residual magnetism |
| | < 2 A/cm | Mass |
| m | 26 kg | Length |
| | 340 mm | Width |
| | 240 mm | Height |
| | 295 mm | Clear width |
| | 180 mm | Clear height |
| | 160 mm | Ledges (from min. workpiece bore) |
| | 20, 45, 70 | Accessory ledges (from min. workpiece bore) |
| | 15, 35, 60 | Temperatur e controller |
| | 50 - 240 °C | Time controller up |

| | |
|-------|------------|
| | to |
| | 00:00 - |
| | 99:59 |
| | MM:SS |
| | (50°C - |
| | 400°C) |
| | Ramp |
| | control |
| | 00:05 - |
| | 99:59 |
| | HH:MM |
| | 50 - 240°C |
| 15 mm | Workpiece |
| | bore, min. |
| | (with |
| | accessory |
| | ledge) |
| 40 kg | Workpiece |
| | mass, max. |

When heating by induction is used, there is no need at all to use oil – this gives particularly good environmental compatibility. The scope of application is very extensive. The heaters can be used to heat the loose inner rings of cylindrical or needle roller bearings as well as sealed and greased bearings. Compared with previous models, they show further improvements in performance capacity and safety. In order to ensure durability in demanding industrial operation, the devices are extremely robust and reliable. This is also the reason that the warranty of 3 years can be extended to 5 years – free of charge!