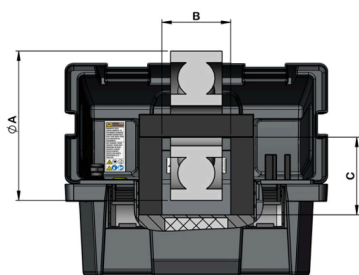


**HEATER20-BASIC-230V** [🔗](#)

Induction heating device

HEATER basic

## Informacje techniczne



## Twoja aktualna wersja produktu

|         |       |                |
|---------|-------|----------------|
| Series  | BASIC | Base version   |
| Version | 20    | mb max = 20 kg |

## Technical data

|                    |            |                          |
|--------------------|------------|--------------------------|
| U                  | 230 V      | Operating voltage        |
| f                  | 50 – 60 Hz | Power frequency          |
| P                  | 2,3 kVA    | Power consumption        |
| I                  | 10 A       | Current rating           |
| θ <sub>h</sub> max | 150 °C     | Max. heating temperature |
|                    | 0 – 30 min | Heating time             |
|                    | Digital    | Display                  |
|                    | 1          | Magnetic probe, quantity |
| ≈m                 | 21,3 kg    | Masa                     |



### Functions

|  |   |                                                             |
|--|---|-------------------------------------------------------------|
|  | + | Temperature hold                                            |
|  | + | Automatic demagnetization, <2A/cm                           |
|  | — | Swivel arm                                                  |
|  | — | Log function                                                |
|  | — | Delta-T control                                             |
|  | + | Temperature control                                         |
|  | + | Time control                                                |
|  | — | Temperature and time control                                |
|  | — | Temperature and speed control                               |
|  | + | Overheating protection                                      |
|  | — | Automatic power reduction                                   |
|  | — | Device supports horizontal / lying heating of the workpiece |
|  | + | Device supports vertical / hanging heating of the workpiece |

### Dimensions

|   |        |                     |
|---|--------|---------------------|
|   | 460 mm | Length HEATER       |
|   | 240 mm | Width HEATER        |
|   | 280 mm | Height HEATER       |
| B | 120 mm | Space between poles |
| C | 135 mm | Pole length         |

### Workpiece to be heated

|         |        |                                                                     |
|---------|--------|---------------------------------------------------------------------|
|         | 10 mm  | Min. inner diameter workpiece, vertical heating: with included yoke |
| ØA max  | 240 mm | Max. outer diameter workpiece                                       |
|         | 115 mm | Max. workpiece width, vertical heating                              |
| m b max | 20 kg  | Max. workpiece weight                                               |



Additional information

|                                    |                                     |
|------------------------------------|-------------------------------------|
| 5                                  | Yokes included, quantity            |
| 7x7, 10x10, 14x14,<br>20x20, 40x40 | Yokes included, cross section (mm²) |