

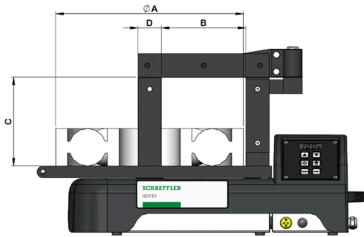


## HEATER100-SMART-230V [↗](#)

Dispositivo de calentamiento inductivo

HEATER smart

### Información técnica



#### Variante de su producto actual

|        |       |                        |
|--------|-------|------------------------|
| Series | SMART | Extended functionality |
|--------|-------|------------------------|

#### Datos técnicos

|                      |            |                           |
|----------------------|------------|---------------------------|
| U                    | 230 V      | Tensión de funcionamiento |
| f                    | 50 – 60 Hz | Frecuencia                |
| P                    | 3,7 kVA    | Consumo de energía        |
| I                    | 16 A       | Valor actual              |
| $\vartheta_{h \max}$ | 240 °C     | Max. heating temperature  |
|                      | 0 – 99 min | Heating time              |
|                      | Touch      | Display                   |
|                      | 2          | Magnetic probe, quantity  |
| $\approx m$          | 36,6 kg    | Peso                      |



### Funciones

|                              |                                                             |
|------------------------------|-------------------------------------------------------------|
| +                            | 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                                      |
| only in temp. and speed mode | Automatic power reduction                                   |
| +                            | Device supports horizontal / lying heating of the workpiece |
| +                            | Device supports vertical / hanging heating of the workpiece |

### Medidas

|   |        |                                       |
|---|--------|---------------------------------------|
|   | 702 mm | Longitud del HEATER                   |
|   | 256 mm | Anchura del HEATER                    |
|   | 392 mm | Altura del HEATER                     |
| B | 180 mm | Space between poles                   |
| C | 185 mm | Pole length                           |
| D | 50x50  | Pole cross section (mm <sup>2</sup> ) |



### Pieza de trabajo a calentar

|         |        |                                                                     |
|---------|--------|---------------------------------------------------------------------|
|         | 30 mm  | Min. inner diameter workpiece, vertical heating: with included yoke |
|         | 15 mm  | Min. inner diameter workpiece, vertical heating: with optional yoke |
|         | 72 mm  | Min. inner diameter workpiece, horizontal heating                   |
| ØA max  | 500 mm | Diámetro exterior máx. de la pieza:                                 |
|         | 175 mm | Max. workpiece width, vertical heating                              |
|         | 180 mm | Max. workpiece width, horizontal heating                            |
| m b max | 100 kg | Peso máx. de la pieza                                               |

### Información adicional

|  |              |                                                  |
|--|--------------|--------------------------------------------------|
|  | 2            | Yokes included, quantity                         |
|  | 20x20, 50x50 | Yokes included, cross section (mm <sup>2</sup> ) |