



## HEATER600-BASIC-400V [↗](#)

Dispositivo de calentamiento inductivo

HEATER basic

### Información técnica



#### Variante de su producto actual

| Series | BASIC | Base version |
|--------|-------|--------------|
|--------|-------|--------------|

#### Datos técnicos

|                      |            |                           |
|----------------------|------------|---------------------------|
| U                    | 400 V      | Tensión de funcionamiento |
| f                    | 50 – 60 Hz | Frecuencia                |
| P                    | 18 kVA     | Consumo de energía        |
| I                    | 45 A       | Valor actual              |
| $\vartheta_{h \max}$ | 240 °C     | Max. heating temperature  |
|                      | 0 – 99 min | Heating time              |
|                      | Digital    | Display                   |
|                      | 1          | Magnetic probe, quantity  |
| $\approx m$          | 210 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                                      |
| + | Automatic power reduction                                   |
| + | Device supports horizontal / lying heating of the workpiece |
| + | Device supports vertical / hanging heating of the workpiece |
| + | Device mobile   |

### Medidas

|   |          |                                       |
|---|----------|---------------------------------------|
|   | 1.344 mm | Longitud del HEATER                   |
|   | 560 mm   | Anchura del HEATER                    |
|   | 990 mm   | Altura del HEATER                     |
| B | 400 mm   | Space between poles                   |
| C | 315 mm   | Pole length                           |
| D | 90x110   | Pole cross section (mm <sup>2</sup> ) |



### Pieza de trabajo a calentar

|         |          |   |
|---------|----------|---|
|         | 130 mm   | Min. inner diameter workpiece, vertical heating: with included yoke |
|         | 60 mm    | Min. inner diameter workpiece, vertical heating: with optional yoke |
|         | 150 mm   | Min. inner diameter workpiece, horizontal heating                   |
| ØA max  | 1.050 mm | Diámetro exterior máx. de la pieza:                                 |
|         | 395 mm   | Max. workpiece width, vertical heating                              |
|         | 310 mm   | Max. workpiece width, horizontal heating                            |
| m b max | 600 kg   | Peso máx. de la pieza   |

### Información adicional

|  |       |  |
|--|-------|--|
|  | 1     | Yokes included, quantity                         |
|  | 90x90 | Yokes included, cross section (mm <sup>2</sup> ) |