



HEATER800-SMART-500V [↗](#)

Dispositivo de calentamiento inductivo

HEATER smart

Información técnica



Variante de su producto actual

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

Datos técnicos

U	500 V	Tensión de funcionamiento
f	50 – 60 Hz	Frecuencia
P	24 kVA	Consumo de energía
I	48 A	Valor actual
$\vartheta_{h \max}$	240 °C	Max. heating temperature
	0 – 99 min	Heating time
	Touch	Display
	2	Magnetic probe, quantity
$\approx m$	307 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

	1.080 mm	Longitud del HEATER
	650 mm	Anchura del HEATER
	955 mm	Altura del HEATER
B	430 mm	Space between poles
C	515 mm	Pole length

Pieza de trabajo a calentar

	145 mm	Min. inner diameter workpiece, horizontal heating: with included yoke
	60 mm	Min. inner diameter workpiece, horizontal heating: with optional yoke
ØA _{max}	1.150 mm	Diámetro exterior máx. de la pieza:
	420 mm	Max. workpiece width, horizontal heating
m _{b max}	800 kg	Peso máx. de la pieza



Información adicional

1	Yokes included, quantity
100x100	Yokes included, cross section (mm ²)