



HEATER1600-SMART-450V [↗](#)

Dispositivo de calentamiento inductivo

HEATER smart

Información técnica



Variante de su producto actual

Series	SMART	Extended functionality
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Datos técnicos

U	450 V	Tensión de funcionamiento
f	50 – 60 Hz	Frecuencia
P	40 kVA	Consumo de energía
I	80 A	Valor actual
$\vartheta_{h \max}$	240 °C	Max. heating temperature
	0 – 99 min	Heating time
	Touch	Display
	2	Magnetic probe, quantity
≈m	920 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

	1.520 mm	Longitud del HEATER
	750 mm	Anchura del HEATER
	1.415 mm	Altura del HEATER
B	710 mm	Space between poles
C	780 mm	Pole length

Pieza de trabajo a calentar

	215 mm	Min. inner diameter workpiece, horizontal heating: with included yoke
	85 mm	Min. inner diameter workpiece, horizontal heating: with optional yoke
ØA _{max}	1.700 mm	Diámetro exterior máx. de la pieza:
	700 mm	Max. workpiece width, horizontal heating
m _{b max}	1.600 kg	Peso máx. de la pieza



Información adicional

1	Yokes included, quantity
150x150	Yokes included, cross section (mm ²)