



HEATER600-SMART-600V-US [↗](#)

Dispositivo de calentamiento inductivo

HEATER smart

Información técnica



Variante de su producto actual

Series	SMART	Extended functionality
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Datos técnicos

U	600 V	Tensión de funcionamiento
f	50 – 60 Hz	Frecuencia
P	18 kVA	Consumo de energía
I	30 A	Valor actual
$\vartheta_{h \max}$	240 °C	Max. heating temperature
	0 – 99 min	Heating time
	Touch	Display
	2	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
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
+	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 ²)



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 ²)