



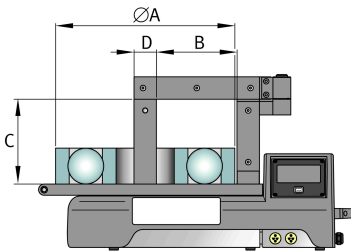
HEATER100-SMART-230V

Heating device, inductive

Schaeffler ID:
0966645760000

HEATER smart

Technical information



Technical data

U	230 V	Operating voltage
f	50 - 60 Hz	Frequency
P	3,7 kVA	Power consumption
I	16 A	Current rating
	240 °C/464 °F	Max. heating temperature
	0 - 99 min	Heating time
	Touch	Display
	2	Magnetic probe, quantity
	36,6 kg	Weight

Functions

+	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
+	Support for horizontal heating

Dimensions

	702 mm	Length HEATER
	256 mm	Width HEATER
	392 mm	Height HEATER
B	180 mm	Pole spacing, horizontal
C	185 mm	Pole height
D	50x50	Pole surface (mm²)

Workpiece to be heated		
m _b	100 kg	Max. workpiece weight
	30 / 72	Min. inner diameter workpiece vertical/ horizontal (mm)
A	500 mm	Max. outer diameter workpiece
	180 mm	Max. workpiece width, horizontal heating
Additional information		
	2	Yokes included, quantity
	20x20, 50x50	Yokes included, cross section (mm²)