

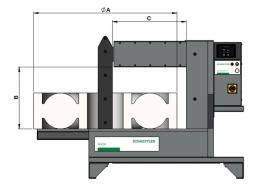
HEATER1600-BASIC-400V

Heating device, inductive

Schaeffler ID: 0966638710000

HEATER basic

Technical information



Technical data	Technical data		
U	400 V	Operating voltage	
f	50 - 60 Hz	Frequency	
Р	40 kVA	Power consumption	
1	100 A	Current rating	
θ _{hmax}	240 °C	Max. heating temperature	
	0 - 99 min	Heating time	
	Digital	Display	
	1	Magnetic probe, quantity	
≈m	920 kg	Weight	
Functions			
Functions	+	Temperature hold	
Functions	+	Temperature hold Automatic demagnetization, <2A/cm	
Functions			
Functions		Automatic demagnetization, <2A/cm	
Functions		Automatic demagnetization, <2A/cm Swivel arm	
Functions		Automatic demagnetization, <2A/cm Swivel arm Log function	
Functions	+ 	Automatic demagnetization, <2A/cm Swivel arm Log function Delta-T control	
Functions	+ +	Automatic demagnetization, <2A/cm	
Functions	+ +	Automatic demagnetization, <2A/cm	

Overheating protection Automatic power reduction

workpiece

the workpiece

Device supports horizontal / lying heating of the

Device supports vertical / hanging heating of

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.

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Dimensions

	1,520 mm	Length HEATER	
	750 mm	Width HEATER	
	1,415 mm	Height HEATER	
В	710 mm	Space between poles	
С	780 mm	Pole length	

Workpiece to be heated

	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	Max. outer diameter workpiece
	700 mm	Max. workpiece width, horizontal heating
m _{b max}	1,600 kg	Max. workpiece weight

Additional information

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

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