

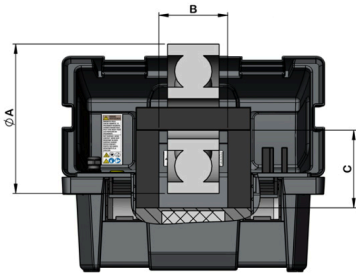


## HEATER20-BASIC-230V [↗](#)

Induction heating device

HEATER basic

### Technical information



#### Your current product variant

Series	BASIC	Base version
Version	20	mb max = 20 kg

#### Technical data

U	230 V	Operating voltage
f	50 – 60 Hz	Power frequency
P	2,3 kVA	Power consumption
I	10 A	Current rating
$\vartheta_{h \text{ max}}$	150 °C	Max. heating temperature
	0 – 30 min	Heating time
	Digital	Display
	1	Magnetic probe, quantity
$\approx m$	21,3 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
	—	Automatic power reduction
	—	Device supports horizontal / lying heating of the workpiece
	+	Device supports vertical / hanging heating of the workpiece

## Dimensions

	460 mm	Length HEATER
	240 mm	Width HEATER
	280 mm	Height HEATER
B	120 mm	Space between poles
C	135 mm	Pole length

## Workpiece to be heated

	10 mm	Min. inner diameter workpiece, vertical heating: with included yoke
$\varnothing A_{\max}$	240 mm	Max. outer diameter workpiece
	115 mm	Max. workpiece width, vertical heating
$m_b \max$	20 kg	Max. workpiece weight



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### Additional information

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5	Yokes included, quantity
7x7, 10x10, 14x14, 20x20, 40x40	Yokes included, cross section (mm <sup>2</sup> )