

EDDYTHERM® – Technical Data

Parameter	EDDYTHERM® portable	EDDYTHERM® 2x	EDDYTHERM® 4x
Voltage	100...230 V / 50-60Hz	110...575 V / 50-60Hz	200...600 V / 50-60Hz
Power consumption	max. 1.5 kVA	max. 4.6 kVA	max. 14 kVA
Workpiece weight	< 10 kg [22 lb.]	< 80 kg [176.4 lb.]	<300 kg [661.4 lb.]
Workpiece width	> 20 mm (inner) < 160 mm (outer)	> 20 mm (inner) < 400 mm (outer)	> 79 mm (inner) < 640 mm (outer)
Thermal overload protection	yes	yes	yes
Temperature	< 180°C [356 °F]	< 250°C [482 °F]	< 240°C [464 °F]
Temperature accuracy	± 3°C /°F	± 3°C /°F	± 3°C /°F
Time setting	0 - 10 min.	0 - 60 min.	0 - 60 min.
Residual magnetism after heating	< 2 A/cm	< 2 A/cm	< 2 A/cm
Power reduction	yes	yes	yes
Error indication	yes	yes	yes
Dimensions	340 x 250 x 121 mm [13 3/8" x 9 13/16" x 4 3/4"]	420 x 280 x 420 mm [16 9/16" x 11" x 16 9/16"]	1120 x 550 x 960 mm [44 1/8" x 21 5/8" x 37 13/16"]
Distance between posts	-	120 mm [4 3/4"]	270 mm [10 5/8"]
Weight (Standard version)	3.5 kg [7.7 lb]	38 kg [83.8 lb]	150 - 174 kg [330.7 - 383.6 lb]