



SKF Induction Heater Series: TIH L

Extra large induction heater with a 1 200 kg bearing heating capacity

- Using just 20 kVA of electrical power, the TIH L series can heat large bearings up to 1 200 kg (2 600 lb)
- Bearings and work pieces can be heated vertically or horizontally
- Compact design allows the TIH L series heaters to be easily transported by forklift
- Available in two versions: 230 V/50–60 Hz and 400–460 V/50–60 Hz
- Available with two different operating areas

Characteristics

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Manufacturer ID	Max. bearing weight	Min. inner diameter	Max. inner diameter	Max. power consumption	Operating voltage	Frequency measuring voltage	Maximum temperature setting	Weight	Article
	kg	mm	mm	kV·A	V	Hz	°C		
TIH L33/LV	700	115	700	15	200-240	50-60	250	140	13378614
TIH L33/MV	700	115	700	15	400-460	50-60	250	140	13378615
TIH L77/LV	1200	150	800	20 - 23	200-240	50-60	250	415	12176647
TIH L44/LV	1200	150	800	20 - 23	200-240	50-60	250	324	12176644
TIH L44/MV	1200	150	800	20 - 24	400-460	50-60	250	324	12176645
TIH L77/MV	1200	150	800	20 - 24	400-460	50-60	250	415	12176648

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