

BGJ-C Induction Remover

Key Highlights

Category	Electric Heater
Standard	EN
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.



Category	Electric Heater
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Category	Electric Heater	Model / SKU	BGJ-C-Induction-Remover
Standard	EN	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

BGJ-C Induction Remover

The energy-saving BGJ-C bearing induction remover is widely used in rolling mills, railway locomotive depots, ports, docks and other industrial and mining enterprises. A new generation product for thermal disassembly of bearing inner ring, retaining ring, seal ring, gear, coupling, etc. This product applies the principle of electromagnetic induction to generate an induced current in the inner ring of the bearing, causing it to heat and expand, thereby generating a Clearance for easy disassembly. Due to the rapid, uniform, clean and pollution-free induction heating, high heating quality, and ensuring that the bearing is not damaged, this advanced disassembly method is gradually replacing baking, oil cooking and other methods.

Model	BGJ-C-1A	BGJ-C-1B	BGJ-C-1C	BGJ-C-1D
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Rated power	60KW	80KW	100KW	120KW
Rated voltage	380V	380V	380V	380V
Rated current	150A	210A	260A	310A
Heating the workpiece	100-300mm	300-450mm	450-700mm	700-1000mm
Max. temperature	<300 °C	<300 °C	<300 °C	<300 °C