AB INDUCTION

A.B. Enterprises | Faridabad, India

ABE-50AB

50 kW induction power supply

Output power	50 kW. We confirm the duty cycle for your application.
Oscillation frequency	We select the frequency for your material, heating zone and required case depth.
Input power supply	We confirm the voltage, phase, frequency and connected load in your quotation.
Cooling water requirement	We specify the water flow, pressure, quality and cooling circuit for your machine configuration.
PLC / automation interface	Manual, PLC or CNC control options. We confirm communications and I/O with your automation requirements.
Compatible steels and alloys	We assess your material grade and heat treatment requirements before confirming suitability.
Maximum shaft diameter, hardening	60 mm (2.36 in), subject to component and process review.
Switching technology	Solid-state IGBT

We confirm the complete configuration in your quotation. Send your component drawing, material grade, heating requirement and cycle time for machine selection.

https://abinduction.com/machines/abe-50ab/

https://abinduction.com/tools/induction-power-estimator/

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