

Induction bearing heater ZND series



Jingjiang ACEPOM instrument are professional in researching, producing and saling of induction heater. The new [ZND series](#) bearing induction heater, mainly used for heating metal bearings, gears, bushings, bushing, ring, pulley, shrinkage, etc. various types of connectors, through heating can be expanded to achieve a assembly needs. With heat sink design, better heat dissipation.

Features:

ZND series [bearing heater](#) parameter performance:

Automatic power regulation and demagnetization;

Environmental protection, no soot pollution;

Save money, save time, save electricity, save oil and improve assembly quality;

Reliable, simple operation, uniform heating, no fire danger;

Catalogues & Parameters:

Model	ZND-1	ZND-2	ZND-3	ZND-4	ZND-5
Power	2.2KVA	3.3KVA	5.5KVA	9KVA	12KVA
Voltage	220V	220V	380V	380V	380V
Ampere	10A	15A	15A	24A	32A
Frequency	50/60Hz	50/60Hz	50/60Hz	50/60Hz	50/60Hz
Bearing inner \varnothing	30-70mm	30-100mm	30-200mm	70-300mm	70-400mm
Bearing external \varnothing (<)	250mm	360mm	440mm	510mm	550mm
Bearing width (<)	110mm	115mm	140mm	200mm	200mm
U-zone size mm	145*120	145*120	140*170	200*190	200*210
Bearing weight	30kg	45kg	65kg	85kg	110kg
Heating rod mm	20、 20	20、 30、 40	20、 30、 60	30、 70	40、 70
Dimension mm	330*330*345	330*330*345	330*330*355	390*330*465	500*330*465
Instrument weight	17kg	20kg	35kg	65kg	85kg
Bearing bracket	-	-	Yes	Yes	Yes
Heating temperature (<)	250°C Max				

Control mode	Temperature mode & manual mode
Temperature display	Digital display
Magnetic thermal probe	Yes
Automatic power regulation	Yes
Automatic demagnetization	Yes