WTR-LIH1600 Bearing Induction Heater

It adopts metal thermal expansion and contraction characteristics, which can extend the service life of rolling bearings,couplings,gears and other metal parts. Providing you with a convenient, economical, safe and reliable method of bearing installation.

◆ New eddy current sensing design;

◆ Continuous operation, high output power and high efficiency;

◆ No open fire, no pollution, environmental protection and energy saving, no accidents;

◆ Equipped with a winch, it can be hoisted by heating rods to save manpower;

◆ Automatic degaussing, demagnetization standard <2A/CM;

◆ Get certification of ISO9001,ISO14001,ISO45001,CE,National Demagnetisation Test Report,Temperature Accuracy Test Report

◆ 12months warranty(Except temperature probe.)



WITH ELECTRIC CRANE



WITHOUT ELECTRIC CRANE

Technical Parameters

Model	WTR-LIH1600
Power	16KVA
Voltage	380V~400V
Frequency	50-60HZ
Current	42A
Max. Weight(kg)	400
Min. Inner Diameter(mm)	80
Max. Outer Diameter(mm)	700
Max. Height(mm)	280
Time Control	0-9999seconds
Temperature Control	0-300℃
Heater Dimension(mm) Approx.	1400x500x1410
Heater Weight(kg) Approx.	260
Control Panel	Digital display
Temperature probe	K-type
Automatic Demagnetization	<2A/CM
Iron Yokes (mm)	55x55x600
Heat-resistant gloves	1 pair

WTR-MIH1600 Bearing Induction Heater Photos



WITH ELECTRIC CRANE



WITHOUT ELECTRIC CRANE

Accessories photos



WTR-K type temperature sensor



WTR heat resistant gloves



Heating rods: It is made of superimposing multiple layers of military standard silicon steel
Each model is equipped with different heating rods. The pictures are for reference only.