

## WTR-30-4 Bearing Induction Heater



### **WTR Bearing Induction Heater Application**

WTR Bearing induction heater, widely used in enterprises of manufacturing and maintenance from the line of railway, oil, machinery, motor and others , which is for heating of the surplus assemble of the bearings, couplings, gears, bushings, etc .

### **WTR-30-4 Bearing Induction Heater**

This model is one set machine consists of host and control part. It is composed of iron core, winding, movable yoke and moving platform. Both time control method and temperature control method are available, operator could observe the heating time and temperature by the digital display.

<b>Model</b>	<b>WTR-30-4</b>
Power	30KVA
V/HZ	380V/50HZ,2Phase
Currency	100A
Air switch	150A
Power line	25mm <sup>2</sup> ; 5m length
Pole area	120*130mm
Pole height	545mm
<b>Workpiece Size Range</b>	
Max. weight of the workpiece	400KG
Min. bore size of the workpiece	120mm
Max. out size of the workpiece	800mm
Max. width of the workpiece	300mm
<b>Temperature Control</b>	
- Highest	300°C
- Magnetic probe	PT100
- Digital display	Yes
<b>Time Control</b>	
- Time range	0-99'
- Digital display	Yes
Demagnetization standard	Automatic demagnetization <2A/CM
Heater size	1800*600*900mm,460kg
Wooden case package size	1950*720*1120mm,520kg
Yokes (3Pcs)	68*68*590mm, 90*90*590mm, 106*106*590mm
Heater style	One machine