

WTR-20-4 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-20-4 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.

Model	WTR-20-4
Power	20KVA
V/HZ	380V/50HZ,2Phase
Currency	80A
Air switch	150A
Power line	25mm ² ;5m length
Pole area	120*125mm
Pole height	480mm
Workpiece Size Range	
Max. weight of the workpiece	400KG
Min. bore size of the workpiece	80mm
Max. out size of the workpiece	650mm
Max. width of the workpiece	250mm
Temperature Control	
- Highest	300°C
- Magnetic probe	PT100
- Digital display	Yes
Time Control	
- Time range	0-99'
- Digital display	Yes
Demagnetization standard	Automatic demagnetization <2A/CM
Heater size	1700*600*920mm,420kg
Wooden case package size	1800*700*1020mm,460kg
Yokes (3Pcs)	68*68*550mm, 56*56*550mm , 106*106*550mm
Heater style	One machine