

HEATING THE COMPONENTS FOR SHRINK FITTING, FORGING, ANNEALING & FORMING



Features:

- Rewritable programmer for memory.
- The equipment is capable of heating the inner racers to 120 degree centigrade in not more than 20 seconds of heating time.
- The equipment is capable to remove the inner racers from the axles / shafts and fitting them to the axle / shaft.
- The equipment including accessories will confirm to the relevant IS specification.
- The equipment consists of one control panel containing all accessories viz. indicator, alarm, transformer, cooling tower / fans and other electrical accessories.

Technical Specification:

a) Input power supply : 3 Phase, 415 Volts, 50 Hz.

b) Supply load : Balanced load. c) Output frequency : 10 to 30 K Hz. d) Capacity : 40 KW.

e) Rating : 100% continuous.

: Forced air cooling of the main unit. f) Cooling g) Power controls : 10% to 100% variable in steps.

h) Start condition : Soft start.

i) Heating mode : Temp mode and time mode as per selection j) Temp. Control : 0 to 800 degree centigrade (Max) using intelligent

> micro controller based electronic controls adjustable as per selection. Sensing accuracy +/- 5 degree centigrade.

k) Time controls : 0 to 9.99 Min. adjustable as per selection

: Accuracy +/- 0.01%.

I) Easy pools. : Optional

Equipment can be easily operated by mobile APP

Works & Office:

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