NFL Requirement as per NIT			
<mark>Sr. No.</mark>	Description of Material	Oty.	UON
i	Horizontal type universal induction heater portable, digital indicating type, temperature controller with:-  1. Sensors to control the desired temperature and digital timer & trip device at set temperature.  2. Demagnetizing device to nullify the residual magnetism in the component automatically.  3. Magnetic conductors to suit different inner dia. of the components. Specification: Rating: 3.5 KVA  Voltage: 230V/50Hz/Single Phase Time Range: 0 to 15 min (Accuracy 10 Sec)  Maximum Temp: 400 degC  Suitable for Inner Dia: 30mm to 200mm.  Suitable for Outer Dia: 300 mm to 370mm.  Maximum Height: 140mm. Thermal Overload relay: Yes Operation and maintenance manual required.	1	Set