



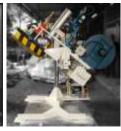


INNOVATIONS

Automated LADLE PREHEATING SYSTEM.







- •Small Ladle Preheater 50 to 250 Kg.
- •Universal Ladle Preheater 500 to 2000 Kg.
- •All-round Ladle Preheater 100 to 2000 Kg.
- •Giant Ladle Preheater 10 MT & Above.
- •Scrap Preheater Scrap preheated in Ladle before feeding induction furnace.
- •Induction Furnace Removable Former Sintering.
- •Customized Shape Ladle Preheater.

HEAT TREATMENT FURNACES

- Custom designed Heat Treatment Furnaces
- Autocycle Control, 8 Step PID profile, 10 Profile Memory.
- Uniformity as per API 6A Std.
- Recuperator, Auto Door clamping, Ceramic Modular lining, 100kg- 100MT capacity.
- 150+ Installations in India & abroad.







RAPID QUENCH HEAT TREATMENT FURNACES

Latest, Strong, Sturdy, PLC/PC Controlled Heating Quenching Technology by **Dhanaprakash** Mn Steel Hardening, SS Solution treatment, Forging, Quenching, Tempering & Normalising





COMBUSTION ENGINEERING

· Specialized in combustion Engineering Technology.







Rotary Retort CONTINUOUS HARDENING TEMPERING DRYING LINE.







- Capacity: 1 T/hr to 5 T/hr.
- Fuels:- Electrical, Gas, Diesel, Dual.
- Hardening, Quenching, Tempering Continuous Lines.
- All are PLC programmed.
- High Heat temperature Grade, Long life Retorts .
- Ceramic Fibre lining, seal tight.
- Loading/Discharging End Caps.
- Recuperator for Heat Recovery.



