

Furnace Engineering

Leaders in Heat Processing Solutions

Combustion



Applications:

Natural Gas, LPG and Oxy fuel Combustion Systems

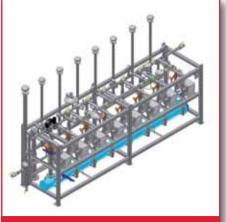
Furnace Engineering delivers many combustion system upgrades for a range of furnaces and ovens including:

- Electric to Gas Conversions
- Pre Assembled Systems
- Low NOx Systems
- PLC Control System

Customised systems designed, manufactured, installed and commissioned by a single service provider.

For existing equipment we provide:

- Energy Audits
- Heat Recovery Systems
- Combustion System Upgrades
- Emissions reduction & treatment
- Recuperative & Regenerative
 Burner Systems
- Control System Upgrades
- Process Optimisation



3D modeling of Gas Train



Recuperative Burner System



Retrofit Burner System for Melting Furnace



Gas Rig for Multiple Premix Burner System



50 Howleys Road Notting Hill, Melbourne VIC 3168 Australia Tel +61 3 9544 2922 Fax +61 3 9544 2723



www.furnace.com.au Email info@furnace.com.au