



# THERMAL HIRE LTD

## HEAT TREATMENT SPECIALISTS

### **NORTH WEST DIVISION:**

Unit 12, Pagefield Industrial Estate, Miry Lane, Wigan, WN6 7LA

Telephone: 01942 620062 Fax: 01942 620156

Email: sales@thermalhire.com Web: www.thermalhire.com

### **NORTH EAST DIVISION:**

Tees Bay Business Park, Brenda Road, Hartlepool, TS25 2BU

Telephone: 01429 868202 Fax: 01429 861063

Email: hpool@thermalhire.com

### **NORTH WEST DIVISION: WIGAN, LANCASHIRE**

Type	Working Dimensions	Capacity	Max Temp	
FURNACE 1	Roll Aside Bogie Hearth/Gas Fired	6.95m L x 3.95m W x 2.5m H	20 Tonnes	915°C
FURNACE 2	Lift Off Top Hat/Gas Fired	2.8m L x 0.8m W x 1.3m H	4 Tonnes	1200°C
FURNACE 4	Lift Off Top Hat/Gas Fired	3.8m L x 2.8m W x 2.1m H	20 Tonnes	1250°C
<i>Overhead Craneage: 30 &amp; 40 Tonnes</i>		<i>Area: 22,000 Square Feet</i>	<i>Firing Frequency 7 Days Per Week</i>	

### **NORTH EAST DIVISION: HARTLEPOOL, CLEVELAND**

Type	Working Dimensions	Capacity	Max Temp	
FURNACE 1	High Velocity Gas Fired Roll Aside	15.5m L x 4.6m W x 3m H	100 Tonnes	1200°C
FURNACE 2	High Velocity Gas Fired Top Hat	10.6m L x 3.1m W x 2.8m H	100 Tonnes	1200°C
FURNACE 3	High Velocity Gas Fired Top Hat	6.1m L x 2.4m W x 2m H	100 Tonnes	1400°C
FURNACE 4	High Velocity Gas Fired Top Hat	4.0m L x 2.5m W x 1.5m H	20 Tonnes	1200°C
FURNACE 5	High Velocity Gas Fired Top Hat	6.1m L x 2.4m W x 2m H	100 Tonnes	1000°C
FURNACE 6	High Velocity Gas Fired Top Hat	2.5m L x 1.2m W x 1.2m H	2 Tonnes	1200°C
FURNACE 7	High Velocity Gas Fired Top Hat	10.6m L x 3.1m W x 1.6m H	100 Tonnes	1200°C
FURNACE 8	High Velocity Gas Fired Top Hat	14m L x 3.4m W x 2.7m H	100 Tonnes	1200°C
FURNACE 9	High Velocity Gas Fired Top Hat	14m x L 3.4m W x 2.7m H	100 Tonnes	1200°C
FURNACE 10	High Velocity Gas Fired Top Hat	12.1m L x 3.6m w x 1.5m H	100 Tonnes	1300°C
FURNACE 11	High Velocity Gas Fired Top Hat	3.95m L x 3.0m w x 1.35m H	20 Tonnes	1200°C
FURNACE 12	High Velocity Gas Fired Top Hat	12m L x 3.1m W x 1.8m H	100 Tonnes	1300°C
FURNACE 13	High Velocity Gas Fired Top Hat	13.6m L x 5.0m W x 3.0m h	100 Tonnes	1200°C
FURNACE 14	High Velocity Gas Fired Top Hat	7.0m L x 4.0m W x 3.0m H	50 Tonnes	1000°C
FURNACE 15	Gas Fired Front Loading	8.6m L x 5.4m W x 3.0m H	100 Tonnes	1100°C
FURNACE 16	Gas Fired Front Loading	3.2m L x 2.5m W x 0.8m H	6 Tonnes	1200°C
FURNACE 17	Gas Fired Front Loading	3.2m L x 2.5m W x 0.8m H	6 Tonnes	1200°C
FURNACE 18	Gas Fired Front Loading	3.2m L x 2.5m W x 0.8m H	6 Tonnes	1200°C
FURNACE 19	Gas Fired Front Loading	3.2m L x 2.5m W x 1.2m H	6 Tonnes	1200°C
FURNACE 20	Gas Fired Front Loading	12.45m L x 3.2m W x 2.0m H	20 Tonnes	1200°C
FURNACE 21	Gas Fired Front Loading	12.45m L x 3.2m W x 2.0m H	20 Tonnes	1200°C
FURNACE 22	Electric Top Hat	1.0m L x 1.0m W x 0.8m H	1 Tonne	1000°C

#### **Quenching Facilities:**

- **Type: Water Quench and Polymer Quench—Working Dimensions 12.45m x 3.0m x 4.1m 20 tonnes Each**
- **Type: Water Quench and Polymer Quench—Working Dimensions 4.0m x 4.0m x 3.2m 6 Tonnes Each**

<i>Overhead Craneage: 45/25/20 Tonnes</i>	<i>Area: 150,000 Square Feet</i>	<i>Firing Frequency: 7 Days Per Week</i>
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