



THERMAL HIRE LTD

HEAT TREATMENT SPECIALISTS

NORTH WEST DIVISION:

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

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NORTH EAST DIVISION:

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Telephone: 01429 868202 Fax: 01429 861063

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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 & 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**

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