

## FURNACE CAPABILITY CHART



### NORTH WEST DIVISION:

Unit 12, Pagefield Industrial Estate, Miry Lane, **Wigan** WN6 7LA **Tel:** 01942 620 062 **Fax:** 01942 620 156

### NORTH EAST DIVISIONS:

Tees Bay Business Park, Brenda Road, **Hartlepool** TS25 2BU **Tel:** 01429 868 202 **Fax:** 01429 861 063  
Unit A & Unit B, Bedewell Industrial Park, **Hebburn** NE31 2HQ **Tel:** 0191 428 0423 **Fax:** 0191 428 0061

### NORTH WEST DIVISION: WIGAN, LANCASHIRE

Furnace	Type	Working Dimensions (m LWH)	Capacity (Tonnes)	Max Temp (°C)
2	Gas Fired Top Hat	2.8 x 0.8 x 1.3	4	1150
3	Gas Fired Bogie Hearth	6.1 x 2.4 x 2.0	80	800
4	Gas Fired Top Hat	3.8 x 2.8 x 2.2	100	1200
<b>Overhead Craneage:</b> 30/40 Tonnes		<b>Area:</b> 25,000 Sq. Feet	<b>Firing Frequency:</b> 7 Days Per Week	

### NORTH EAST DIVISION (1): HARTLEPOOL, CLEVELAND

Furnace	Type	Working Dimensions (m LWH)	Capacity (Tonnes)	Max Temp (°C)
1	Gas Fired Roll Aside Bogie Hearth	15.5 x 4.6 x 3.0	100	1200
2	Gas Fired Top Hat	10.6 x 3.1 x 2.8	100	1200
3	Gas Fired Top Hat	6.1 x 2.4 x 2.0	100	1400
4	Gas Fired Top Hat	4.0 x 2.5 x 1.5	25	1200
5	Gas Fired Top Hat	6.1 x 2.4 x 2.0	100	1000
6	Gas Fired Top Hat	2.5 x 1.2 x 1.2	5	1200
7	Gas Fired Top Hat	10.6 x 3.1 x 1.6	100	1200
8/9	Gas Fired Top Hat	14.0 x 3.4 x 2.7	100	1200
10	Gas Fired Top Hat	12.1 x 3.6 x 1.5	100	1200
11	Gas Fired Top Hat	3.95 x 3.0 x 1.35	100	1200
12	Gas Fired Top Hat	12.0 x 3.1 x 1.8	100	1300
13	Gas Fired Top Hat	13.6 x 5.0 x 3.0	100	1200
14	Gas Fired Top Hat	6.2 x 3.5 x 1.3	100	550
15/16	Gas Fired Roll Aside Bogie Hearth	8.6 x 6.0 x 3.0	100	550
<b>Overhead Craneage:</b> 45/25/20 Tonnes		<b>Area:</b> 75,000 Sq. Feet	<b>Firing Frequency:</b> 7 Days Per Week	

### NORTH EAST DIVISION (2): HEBBURN, TYNE & WEAR

Furnace	Type	Working Dimensions (m LWH)	Capacity (Tonnes)	Max Temp (°C)
1	Gas Fired Front Loading	6.3 x 2.4 x 1.8	10	1200
2	Gas Fired Front Loading	8.0 x 2.7 x 1.8	10	1270
3	Gas Fired Top Hat	7.5 x 4.5 x 2.4	80	900
4	Gas Fired Top Hat	6.0 x 3.0 x 1.8	60	1100
5	Electric Front Loading	1.2 x 1.2 x 1.2	1	700
6	Gas Fired Front Loading	4.8 x 1.5 x 0.8	5	1050
7/8/9	Gas Fired Front Loading	3.2 x 2.5 x 0.8	10	1200
10	Gas Fired Front Loading	3.2 x 2.5 x 1.2	10	1200
11	Electric Top Hat	1.0 x 1.0 x 1.0	1	1000
<b>Overhead Craneage:</b> 30/10/8.5 Tonnes		<b>Area:</b> 30,000 Sq. Feet	<b>Firing Frequency:</b> 7 Days Per Week	

#### QUENCHING FACILITIES

- Type: Water Quench - Working Dimensions: 6.5 x 2.2 x 1.5 (Quench From Furnace: 1 & 2 & 6)
  - Type: Water Quench - Working Dimensions: 3.6 x 2.5 x 0.75 (Quench From Furnace: from 7-10)
  - Type: Oil Quench - Working Dimensions: 6.5 x 2.2 x 1.5 (Quench From Furnace: 1 & 2 & 6)
- Forced Air Cooling available - Further details on request