

## C A Honemaster Ltd

### Grinding, Polishing and Hard Chrome Plating Capacity List

#### Centreless Grinding

Minimum Diameter <b>4mm 0.16"</b>	Maximum Diameter <b>250mm 9.84"</b>	Maximum Length <b>7metres 23feet</b>
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#### Grinding Between Centres

Machine No. 1	Swing <b>150mm 5.9"</b>	Maximum Diameter <b>300mm 11.8"</b>	Maximum Length <b>2metres 6.56feet</b>
Machine No. 2	Swing <b>127mm 5"</b>	Maximum Diameter <b>254mm 10"</b>	Maximum Length <b>1metre 3.28feet</b>
Machine No. 3	Swing <b>127mm 5"</b>	Maximum Diameter <b>254mm 10"</b>	Maximum Length <b>3.3metres 10.8feet</b>
Machine No. 4	Swing <b>457mm 18"</b>	Maximum Diameter <b>914mm 36"</b>	Maximum Length <b>4.876metres 16feet</b>

#### Centreless Polishing

#### 4 Station

Minimum Diameter <b>6mm 0.24"</b>	Maximum Diameter <b>250mm 9.84"</b>	Maximum Length <b>7metres 23feet</b>
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#### Straightening

Maximum Diameter <b>160mm 6.3"</b>	Maximum Length <b>6metres 19.7feet</b>
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#### Hard Chrome Plating Capacity

All solutions are high efficiency—micro crack types.

**Structure** Micro crack 400 cracks min/linear cm

**Hardness** 950—1200HV

**Thickness** 20um to 750um

2 x 7 metre tanks—Maximum diameter **300mm 11.8"**

1 x 2.4 metre tank—Maximum diameter **1000mm 39.4"**

1 x 7 metre caustic strip tank

★ In house Salt Spray testing facilities available on request (5% neutral salt spray)