

# Cromartie Grinding Jars

## Hard Porcelain Jars - Brown

The jar is made from aluminous porcelain, fired at high temperatures, non-porous and suitable for the chemical, pharmaceutical, colouring, glaze and paint industries. The outer surface is glazed brown, with two ground rolling crowns, suitable for any kind of roller mill. Wide mouth to make loading, unloading and washing procedures easier. Supplied complete with porcelain plug closed by a hand wheel and rubber gasket.

**Other features:** Resistant to acids and alkalis, Mohs hardness 8.5, A1203 content 60%. Specific weight 2.8--2.9 g/cm<sup>3</sup>.

**Load capacity of dry product:** Approximately 50% of the volume (litres), expressed in kg.



<b>1.5 litre capacity:</b>	165mm diameter x 210mm high	6.2kg weight
<b>3.0 litre capacity:</b>	200mm diameter x 250mm high	9.7kg weight
<b>5.0 litre capacity:</b>	225mm diameter x 325mm high	15.2kg weight
<b>10.0 litre capacity:</b>	282mm diameter x 370mm high	24.3kg weight
<b>15.0 litre capacity:</b>	310mm diameter x 420mm high	32kg weight

## Grinding Jars - Porcelain / Stoneware

These grinding jars are produced from white porcelain for sizes up to and including 2.25litre and for larger sizes in buff stoneware. The materials used are inert, iron-free and acid-proof, and can be easily cleaned making it ideal for use in grinding fine chemicals, ceramic colourings, paints and enamels as well as certain mineral ores, particularly when it is essential to avoid metal contamination.

Supplied c/w lid & metalwork.

<b>0.5 litres capacity</b>	<b>120mm diameter x 150mm high, 2kg</b>
<b>1.125 litres capacity</b>	<b>140mm diameter x 175mm high, 3kg</b>
<b>2.25 litres capacity</b>	<b>230mm diameter x 210mm high, 5kg</b>
<b>4.5 litres capacity</b>	<b>230mm diameter x 325mm high, 13kg</b>
<b>9 litres capacity</b>	<b>280mm diameter x 370mm high, 18kg</b>
<b>15 litres capacity</b>	<b>355mm diameter x 370mm high, 32kg</b>
<b>20 litres capacity</b>	<b>355mm diameter x 520mm high, 46kg</b>

