

# Mortars and Pestles

## Mortars and Pestles

### Glass Mortars and Pestles

Mortars are glazed internally, pestles have frosted grinding surface at the tip. Dimension given is mortar outside diameter and is nominal.

	Dia. mm
<b>MX100-15</b>	85
<b>MX100-25</b>	100
<b>MX100-40</b>	150

### Spare Mortars for MX100-series

	Dia. mm
<b>MX103-07</b>	85
<b>MX103-17</b>	100
<b>MX103-32</b>	150

### Spare Pestles for MX100-series

	For mortar dia. mm
<b>MX104-06</b>	85
<b>MX104-16</b>	100
<b>MX104-30</b>	150

### Porcelain Mortars and Pestles

Unglazed. Dimension given is mortar outside diameter and is nominal.

	Dia. mm	Size No.	Cap. ml
<b>MX150-30</b>	115	1	199
<b>MX150-35</b>	135	2	284
<b>MX150-40</b>	150	3	426

### Porcelain Mortars and Pestles

Glazed but unglazed grinding surfaces. Dimension given is mortar outside diameter and is nominal.

	Dia. mm
<b>MX160-15</b>	80
<b>MX160-20</b>	90
<b>MX160-30</b>	100
<b>MX160-35</b>	125
<b>MX160-40</b>	160
<b>MX160-50</b>	180
<b>MX160-55</b>	200

### Mortar and Pestle, Smash

Novel design offering rapid, efficient grinding with easy operation and reduced effort. In use, the heavy porcelain, grooved pestle sits snugly into the porcelain mortar and is rolled over the sample by rotating the hand whilst applying pressure to the handle head with the palm. The pestle grooves keep the sample under the pestle and the grinding action ensures a finely divided product. Mortar capacity 33ml, 90mm diameter. Glazed with unglazed grinding surfaces and PE palm rest. Machine washable. Overall 98 x 98 x 195mm W x D x H. Weight 695g.

**MX165-20** Smash Mortar & Pestle

### Agate Mortars and Pestles

Polished natural stone with working surfaces as free as possible from blemishes. Dimension given is mortar outside diameter and is nominal.

**MX200-12** 50mm

**MX200-19** 75mm

**MX200-26** 90mm

### Mortar and Pestle Mill RM200

For dry or wet grinding of a wide range of materials including ceramics, chemicals, cosmetics, pharmaceuticals, mineral paints, plastics etc. Depending on suitability, samples from 10ml to 190ml can be milled, pulverised and homogenised to an ultimate fineness of approximately 10µm. A choice of accessory porcelain or agate mortars and pestles are available. Sample can be fed into the mortar during operation, maximum feed size 8mm. Pestle pressure is adjustable and reproducible. With digital control. Includes automatic overload cut-out and "quick-stop" motor. Overall 400 x 370 x 450mm W x D x H. Weight 24kg. For 230V 50Hz single phase supplies. Supplied without mortar and pestle which are required for operation.

**MX300-30** RM200

**MX303-05** Mortar for RM200, porcelain

**MX303-07** Mortar for RM200, agate

**MX303-15** Pestle for RM200, porcelain

**MX303-17** Pestle for RM200, agate

**MX165 pestle**



**MX165-20**



**MX300 in use**