

Porcelain Mortar and Rubber Head Pestle

ASTM D420; BS 1377:2; BS 1924:1

DESCRIPTION:

The Porcelain Mortar and Rubber Head Pestle are used for sample reduction by gently crushing individual particles.



TECHNICAL SPECIFICATIONS:

Weight (approx.)
1Kg

ORDERING:

SL 0131

Porcelain Mortar and Rubber Head Pestle complete set

ACCESSORIES:

SL 0131-1

Spare Porcelain Mortar 125 mm dia

SL 0131-2

Spare Rubber Head Pestle

Laboratory Soil Grinder

ASTM D4318

DESCRIPTION:

It is an efficient method for reducing agglomerations of caked soil to individual grains, and much less labour intensive than manual mortar and pestle operation. It preserves true grain size for accurate and repeatable test results.

The hopper has a capacity of about 1 pint (0.6L) and features a manually operated gate to control the feed rate to the grinding chamber.

Operation is simple, just load the hopper, start the grinder and use the gate to control material feed.

A #10 (2.0mm) perforated stainless steel plate is included and retains larger particles. Most soil types are processed completely in less than 30 seconds per pint.

The reliable direct-drive motor and the grinding unit are mounted on a sturdy steel tripod stand. An in-line switch controls motor operation.

MAIN FEATURES:

- Fast, efficient sample preparation of soils
- Manually-operated gate controls feed rate
- Processes most soil types in less than 30 seconds



ORDERING:

SL 0132

Laboratory soil grinder

ACCESSORIES:

AS 0132-1

Stainless steel perforated plates No. 10

AS 0132-2

Stainless steel perforated plates No. 4

AS 0132-3

Stainless steel perforated plates No. 35

TECHNICAL SPECIFICATIONS:

Dimensions	305x381x483 mm
Estimated Shipping Weight	15kg

