

FILLER COMPACTION APPARATUS

STANDARDS: EN 1097-4, BS 812

Filler Compaction Apparatus is used for the determination of the voids content of dry compacted filler.

The apparatus consists of three parts:

- cylinder having inside diameter 25.4 mm;
- plunger freely sliding into the cylinder with max. lateral play of 0.20 ± 0.05 mm;
- four columns and metallic base holding the whole, size 100x150 mm.

To perform the test a measuring device (vernier caliper with 0.01 mm accuracy) and 25 mm dia. Filter Paper are required and should be ordered separately.

It can be fit with a Blow Counter Kit, should be ordered separately.



HR-A0900

Technical Specifications:

Product Code	Product Name	Weight (kg)
HR-A0900	Filler Compaction Apparatus	7

Spare Parts & Accessories:

Product Code	Product Name
HR-A0900/1	Filter Paper, 25 mm dia. Pack of 100.
HR-A0900/2	Blow Counter Kit
HR-G0410	Digital Caliper, 150 mm

FINE AGGREGATE ANGULARITY APPARATUS

STANDARDS: ASTM C1252, AASHTO T304

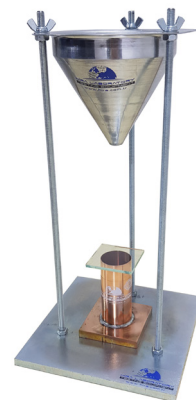
Fine Aggregate Angularity Apparatus is used to determine the uncompacted void content of a fine aggregate to determine angularity and sphericity properties that affect the workability of mixed designs.

Supplied complete with Funnel with specified hopper, Funnel Stand, 100ml Copper Cylindrical Measure and a Glass Plate for calibration.

Flexible Spatula, Round Brush and Stainless Steel Pan should be ordered separately.

Technical Specifications:

Product Code	Product Name	Dimensions (mm)	Weight (kg)
HR-A0920	Fine aggregate angularity apparatus	205x205x690	2



HR-A0920

Spare Parts & Accessories:

Product Code	Product Name
HR-A0920/1	Funnel with specified hopper
HR-A0920/2	Funnel Stand
HR-A0920/3	Copper Cylindrical Measure, 100 ml
HR-A0920/4	Glass Plate, 60x60x4 mm
HR-G0700	Flexible Spatula, 100 mm
HR-G0444	Round Bristle Brush
HR-G0681	Stainless Steel Pan, Ø30 cm