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AGGREGATE & ROCK

Civil Engineering Testing Equipment



FILLER COMPACTION APPARATUS

Sample Reduction

The filler compaction test determines the void ratio and density of fine materials under compression, assessing their packing ability and suitability for construction. It helps ensure the material's stability and performance in engineering applications.

Technical Specification:

Model Number	CL 1032 X / 001	
Inner Block Diameter	25 ± 1mm	
Inner Block Height	65 ± 5mm	
Inner Block Mass	525 ± 5g	
Piston Diameter	24.8 mm	
Piston Mass	350 ± 1g	
Base	150mm x 100mm	
Packing Dimension (mm)	152 (L) x 102 (W) x 190 (H)	
Product Dimension (mm)	200 (L) x 150 (W) x 250 (H)	
Packing Weight	4.5 kg	
Approx. Weight	3.4 kg	

Optional Accessories:

Model Number	Accessories Description	Qty
CL 1032 X / 001 – A 001	Ø25mm Filter Paper (Pack of 100 pcs)	1set

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