

**Product Name :**  
Soil Lathe Trimmer Extruder

**Product Code :**  
ENGLABINGCAG400019



**Description :**

Soil Lathe Trimmer Extruder

**Technical Specification :**

This apparatus is used to prepare any size of cylindrical soil sample.  
Specimen lathe function: from dia. 35×70 mm to dia. 110×220 mm  
Specimen trimming and extruding function: from dia. 35×70 mm to dia. 50×100 mm-  
The apparatus which can be used either as a trimmer or as a sampler consists of:  
A rotating round base with reference guide where the specimen is placed;  
A vertical threaded rod actuated by a wheel knob, whose purpose is to regulate the vertical height of the specimen and to maintain it in position during trimming operations;  
An adjustable rod fitted to graduate slide which is used to check and set the diameter of soil sample  
Adapter for grubbing the sample (100, 70mm) during lathing  
Adapter for grubbing the sample (50, 38, 35mm) during lathing  
Adapter for trimming (35-38 mm) and extruding (50mm) the sample  
Adapter for trimming (50 mm)  
Two vertical lateral rod which are used as reference guides far the trimming saw.

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# Engineering Lab Equipment India

