

Sand Rammer



Description

Mechanism: Consists of calibrated sliding weight actuated by cam, a cup, a specimen stripper, a specimen tube to prepare the standard specimen of 50mm Dia. & 50mm Ht. (Or 1" Dia X 1" Height on demand)

Applicable to Sand Types: Green Sand, Oil Sand, CO₂ Sand, Raw Sand i.e. Base Sand i.e. Unbonded sand.

Test: Specimen preparation

Application:

To prepare standard test specimen.

Specifications

Width: 250 mm

Length: 220 mm

Height: 520 mm

Weight: 20 kg (approx)

Precautions:

Always Keep Rammer plunger in lifted condition with the help of lifting cam when not in use.

Do not turn ramming cam handle and allow the weight to fall unless a sample is being rammed.

Maintainance:

Clean the equipment after use. Protect the Parts from rusting; apply rust preventing oil when not in use for long durations. Clean and lubricate all moving parts of the rammer. Clean the specimen tube before preparation of the specimen.

Optional Models: Sand Squeezer (VCC)

Pre-Requisite Equipments: Base block (VRB), Tube filler accessory (VTF), Sand Splitter (VJL) These three are must have accessories