

# 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, CO<sub>2</sub> 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.**

**Maintenance:**

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