

MARSHALL STABILITY ASTM - SPECIMEN COMPACTION

B033

Automatic Marshall compactor for 4" Ø moulds

STANDARDS: ASTM D6926 / Comparable to AASHTO T 245

This ruggedly constructed machine has been designed to eliminate the laborious process of hand compaction. It automatically compacts the specimen and stops off the motor after the preset number of strokes has been completed on the automatic digital display counter. The trip mechanism is structured so that the hammer falls at the same height at every stroke. The unit incorporates a compaction wooden pedestal. The drive mechanism lifts the 4,53 kg. compaction hammer, plated against corrosion, to the height of 457 mm. and allows free fall at 60 blows per minute.

This compactor is suitable only for Marshall moulds dia. 4".

The compactor is supplied complete "except" for the mould which must be ordered separately. It cannot be sold in CE markets without safety guards (see mod. B033-01 and B033-03)

Power supply: 230 V 1 ph 50Hz 300 W

Dimensions: 540x400x1600 mm

Weight: 95 kg



B033

section B



85

B033-01

Automatic Marshall compactor for 4" Ø moulds

Same to mod. B033, but equipped with safety guard, conforming to CE Safety Directive.

When opening the guard during Compactor working, a microswitch automatically stops the unit.



B033-01



B033-11

B033-04



B033 + B033-03

ACCESSORIES:

B033-03

SOUNDPROOF SECURITY CABINET, steel made with micro-switch, complying to CE Safety Directive, lined with sound-proofing material for noise reduction.

Accessory for B033 model.

If the door is opened while the Compactor is working, it automatically stops.

Dimensions: 660x660x1900 mm

Weight: 70 kg approx.

B033-04 STEEL PLATE, dia. 100x50 mm, to heat the Compactor's Hammer.

SPARE:

B033-11 COMPACTION HAMMER complete for B033, B033-01 Compactors.

MATEST