



**Automatic Marshall Impact  
Compactor (Astm)**

**ASPHALT**

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## Automatic Marshall Impact Compactor (Astm)

### PRODUCT MODEL

B1540/A	Automatic Marshall Impact Compactor ASTM Std for 4" dia. specimens, 220-240 V 50/60 Hz
B1540/A-110	Automatic Marshall Impact Compactor ASTM Std for 4" dia. specimens, 110 V 60 Hz
B1545/A	Automatic Marshall Impact Compactor ASTM Std for 6" dia. specimens, 220-240 V 50/60 Hz
B1545/A-110	Automatic Marshall Impact Compactor ASTM Std for 6" dia. specimens, 110 V 60 Hz
B1540SC	Soundproof Safety Cabinet for Marshall Compactors
B1547	Marshall Storage Plate for 6 pcs. for 4 Inches (101.6mm) specimens
B1548	Marshall Compaction Mould, 4 Inches
B1549	Marshall Compaction Mould, 6 Inches



### STANDARDS

Standards	ASTM D1559   AASHTO T245   ASTM D6926
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### INFORMATION

Manufacturer	TESTMAK INS.LAB.MAK.SAN.VE TIC. PAZ. ITH. IHR. LTD. STI
Country of Origin	TURKEY
Product name	Automatic Marshall Impact Compactor ASTM Std

### DESCRIPTION

The Astm Standard Automatic Marshall Compactor is automatically compacts the sample and stops after the preset number of blows. The mould is held in position by a quick and practical clamping device. The  $4536 \pm 9$  g sliding hammer falls at the  $457 \pm 3$  mm distance for every blow. Automatic control Complete protection for operator safety to CE prescriptions.

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Digital console incorporating the emergency stop button to CE prescriptions. System stops automatically for safety when opened compactor cover.

The unit incorporates a compaction pedestal, comprising a laminate block secured to by a 300 mm square x 25 mm thick steel plate. The compactor can be factory installed inside the soundproof and CE security cabinet.

### TECHNICAL SPECIFICATIONS

Hammer Weight	4536 ± 9 g
Free Fall Height	457 ± 3 mm
Tamping Face Diameter	98,5 mm
Laminated Block Dimensions	200x200x450 mm
Blows Frequency	55 ± 5
Dimensions	400x450x1870 mm
Weight (approx)	140 kg
Power	370 W





**TM TEST MAK**  
**MATERIAL TEST EQUIPMENTS**

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