



ASPHALT TEST EQUIPMENTS
PRODUCT BROCHURE

Automatic Marshall Impact Compactor (EN)

B1540/E



PRODUCT MODEL

B1540/E	Automatic Marshall Impact Compactor EN Std for 4" dia. specimens, 220-240 V 50/60 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	EN 12697-10 EN 12697-30
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INFORMATION

Manufacturer	TESTMACLAB LABORATUVAR TEST CIHAZLARI PAZ. VE DIŞ TIC. LTD. ŞTİ
Country of Origin	TURKEY
Product name	Automatic Marshall Impact Compactor EN Std

DESCRIPTION

The EN 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 4535 g \pm 15 g sliding hammer falls at the 457 \pm 5 mm distance for every blow. Automatic control Complete protection for operator safety to CE prescriptions.

Digital console incorporating the emergency stop button to CE prescriptions. The unit incorporates a compaction pedestal, comprising a laminate hardwood block secured to by a 300 mm square x 25 mm thick steel plate. System stops automatically for safety when opened compactor cover.

The compactor can be factory installed inside the soundproof and CE security cabinet.

Marshall compactor is supplied with a 4 inch compression mould.

The Marshall Compaction Moulds are used to produce the Marshall specimens with automatic or manual compactors. The moulds are manufactured using galvanized steel. The Compaction Moulds consist of a base plate, mould body and a collar.



Soundproof cabinet should be ordered separately. Since the soundproof cabinet cannot be assembled outside the factory afterwards, an order must be placed when purchasing the product if desired.

TECHNICAL SPECIFICATIONS

Hammer Weight	4535 ± 15 g
Free Fall Height	457 ± 5 mm
Tamping Face Diameter	98,5 mm
Concrete Base	450x450x200 mm
Laminated Block Dimensions	200x200x450 mm
Blows Frequency	50 blows in 55/60 s
Dimensions	540x500x2000 mm
Weight (approx)	260 kg
Power	370 W



THANK YOU

FOR CHOOSE US

Dear business partners, thank you very much for believing in us and recommending our products to your customers; We sincerely believe that our company will grow even more thanks to you, our esteemed business partners.

You can reach us than our phones or e mail address 24 hours a day.

CONTACT US



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