



Semi-Automatic Digital Bitumen Penetrometer

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Semi-Automatic Digital Bitumen Penetrometer



PRODUCT MODEL

B1530	Semi-Automatic Digital Bitumen Penetrometer, 220-240 V 50-60 Hz	
B1530/110	Semi-Automatic Digital Bitumen Penetrometer, 110 V 60 Hz	
B1525/01	Penetration Needle, 2,5 g	
B1525/02	Transfer Dish, Dia 100x100(h) mm	
B1525/03	Sample Cup, Ø 55x35 mm, Stainless Steel	
B1525/04	Sample Cup, Ø 70x45 mm, Stainless Steel	
B1525/06	Standard Penetration Cone	

STANDARDS

Standards ASTM D5 | EN 1426 | AASHTO T49

INFORMATION

Manufacturer	TESTMAK INS.LAB.MAK.SAN.VE TİC. PAZ. ITH. IHR. LTD. STI	
Country of Origin	TURKEY	
Product name	Semi-Automatic Digital Bitumen Penetrometer	



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Semi-Automatic Digital Bitumen Penetrometer

DESCRIPTION

The Semi-Automatic Digital Bitumen Penetrometer is used to determine the penetration of bituminous samples under constant load, time and temperature. The bitumen penetrometer is consists of steel base, leveling screws, digital penetration measurement gauge 0.01 mm precision, release button, automatic zeroing and spirit level. Bitum Penetrometer is supplied with semi automatic timer unit. Penetration timer unit is used to release the plunger fitted with the needle to start the 5 seconds test. Thermometers required for the test should be ordered separately.

The Semi-Automatic Digital Penetrometer is supplied with;

- Penetration Needle, 2,5g, 1 piece
- Transfer Dish
- Sample Cup Ø 55x35 mm, 6 pieces, stainless steel

Standard Penetration Cone

Standard Penetration Cone for measuring penetrations up to 475. Conical body of acetal with a hardened steel tip. Stem diameter 3.17 mm (1/8 inch). Mass = 102.5 g ± 0.05 g should be ordered separately.



TECHNICAL SPECIFICATIONS

Dimensions	200x300x480 mm
Weight	15 kg



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