

Ductility Testing Machine



ASPHALT

## Ductility Testing Machine



### PRODUCT MODEL

B1650	Ductility Testing Machine, 220-240 V 50-60 Hz
B1650/110	Ductility Testing Machine, 110 V 60 Hz
B1652	Ductility Testing Machine with Cooling Unit, 220-240 V 50-60 Hz
B1652/110	Ductility Testing Machine with Cooling Unit, 110 V 60 Hz
B1655	Ductility Mould and Base Plate

### STANDARDS

Standards EN 13589, 13398, 13703 | ASTM D113 | AASHTO T51 | AASHTO T300

### INFORMATION

Manufacturer	TESTMAK INS.LAB.MAK.SAN.VE TİC. PAZ. İTH. İHR. LTD. STİ
Country of Origin	TURKEY
Product name	Ductility Testing Machine

## Ductility Testing Machine

### DESCRIPTION

The Testmak Ductility Testing Machines determine ductility of formed asphalt or semi-solid bitumen by measuring the distance of elongation before reaching the breaking point of a briquette sample, which is pulled apart at a specific speed and temperature. The Internal tank is made of stainless steel. The bath is fitted with an immersion heater in order to obtain, the 25°C test temperature. Suitable for testing 3 samples simultaneously. Standard carriage stroke is 1500 mm. The machine consist of graduated scale, moulds and mould base plates. The ductility machine comprises speed control and water circulator to maintain the homogeneous water temperature.

The B1652 Ductility Testing Machine with Cooling Unit has the same specifications with B1650 Ductility Testing Machine but with an additional cooling unit and It is not possible to convert B1650 to B1652.

### TECHNICAL SPECIFICATIONS

Speed	50 mm/min.
Carriage Stroke	1500 mm
Dimensions	320x1800x600 mm
Weight (approx)	90 kg
Power	350 W



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

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