

**FALLING HEAD
PERMEABILITY SET**



SOIL

Falling Head Permeability Set



PRODUCT MODEL

- TMS-4400 | Falling Head Permeability Set
- TMS-4401 | Falling Head Permeability Cell 100 mm dia.
- TMS-4402 | Wooden Stand with 4 Manometer Tubes
- TMS-4403 | Soaking Reservoir Tank
- TMS-4404 | 3 m Hose
- TMS-4405 | De-Airing tank with in -let and a flow outlet Connection
- TMS-4406 | Single Stage Vacuum Pump

STANDARDS

BS 1377 | ASTM 46-47

INFORMATION

Manufacturer : TESTMAK INS.LAB.MAK.SAN.VE TİC. PAZ. İTH. İHR. LTD. STİ

Country of Origin : TURKEY

Product Name: Falling Head Permeability Set

Code of Product: TMS-4400

HS CODE: 90248099

Falling Head Permeability Set

DESCRIPTION

The Testmak TMS-4400 Falling Head Permeability Set is used to study the behaviour of soil, particularly fine grained soils such as clay-like or silty soils, with respect to water flow. The Falling Head Permeability Cell is produced from plated steel with an inside diameter of 100 mm. The Wooden Stand is fitted with 4 glass Manometer Tubes of each 1500 mm long with inside diameters of about 21 mm, 12 mm, 5 mm and 3.5 mm. All tubes have connection valves. The Soaking Reservoir Tank is produced from plated steel with an over-flow tube and is used for containing the permeability cell during the test. De-Airing tank with in let and a flow outlet Connection and Single Stage Vacuum Pump Should be ordered separately.

The TMS-4400 Falling Head Permeability Set is supplied complete with;

- TMS-4401 | Falling Head Permeability Cell 100 mm dia.
- TMS-4402 | Wooden Stand with 4 Manometer Tubes
- TMS-4403 | Soaking Reservoir Tank
- TMS-4404 | 3 m Hose

TECHNICAL SPECIFICATIONS

Technical Specifications	
Dimensions	240x100x1500 mm
Weight (approx.)	14 kg



TESTMAK
MATERIAL TEST EQUIPMENTS

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