

**Manual Liquid Limit Device  
(Casagrande)**



**SOIL**

## Manual Liquid Limit Device (Casagrande)



### PRODUCT MODEL

S4250/A	Manual Liquid Limit Device (Casagrande), ASTM - AASHTO
S4250/B	Manual Liquid Limit Device (Casagrande), BS
S4250/01	Manual Liquid Limit Body with Counter and Mechanism
S4250/02	Brass Cup
S4250/03	Brass Grooving Tool AASHTO
S4250/04	Metal Grooving Tool ASTM
S4250/05	Plastic Grooving Tool ASTM
S4250/06	Plastic Grooving Tool BS

### STANDARDS

Standards ASTM D4313 | AASHTO T89 | BS 1377:2

### INFORMATION

Manufacturer	TESTMAK INS.LAB.MAK.SAN.VE TİC. PAZ. İTH. İHR. LTD. STİ
Country of Origin	TURKEY
Product Name	Manual Liquid Limit Device (Casagrande)

## Manual Liquid Limit Device (Casagrande)

### DESCRIPTION

The S4250/B and S4250/A Manual Liquid Limit Device (Casagrande) are used to determine the moisture content at which clay soils pass from plastic to liquid state.

The Devices consist of an adjustable crank and cam mechanism, a blow counter and a removable brass cup fitted on the base. Different models with the same shape but with different base and cup weights are available according to the required specifications.

S4250/B model is supplied with a BS type plastic grooving tool. S4250/A model are supplied with a ASTM type plastic grooving tool. Other types of grooving tools should be ordered separately.

### TECHNICAL SPECIFICATIONS

Dimensions	200x220x150 mm
Weight (approx.)	2 kg





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

Telephone : +90 312 395 36 42  
Fax : +90 312 395 36 01

Website : [www.testmak.com](http://www.testmak.com)  
E-Mail : [info@testmak.com](mailto:info@testmak.com)

Koca Sinan Industrial Sites 1183 Street No:  
40 06370 OSTIM / ANKARA / TURKEY