



**AGGREGATE  
PRODUCT BROCHURE**

## **SIEVE SHAKER WITH FREQUENCY ADJUSTMENT**

---

**AG1170**





## PRODUCT MODEL

AG1170	Sieve Shaker with Frequency Adjustment, 220 V 50-60 Hz
AG1170/110	Sieve Shaker with Frequency Adjustment, 110 V 60 Hz

## PRODUCT STANDARDS

Standards	EN 932-5   ISO 565, 3310-1, 3310-2   ASTM E11, 323   BS 410-1, 410-2
-----------	--

Manufacturer	TESTMACLAB LABORATUVAR TEST CİHAZLARI PAZ. VE DIŞ TİC. LTD. ŞTİ
Country of Origin	TÜRKİYE
Product name	Sieve Shaker with Frequency Adjustment



## SIEVE SHAKER WITH FREQUENCY ADJUSTMENT

### DESCRIPTION

#### Principle of Sieve Shaker

The sample is exposed to horizontal or vertical movement during sieving, depending on the technology used. The particles and the sieve move around as a result of this. Individual particles flow through the sieve mesh or are held on the sieve surface depending on their size.

#### Mechanical Structure of Sieve Shaker

The Testmak AG1170 sieve shaker is fitted with a very efficient clamping device that ensures sieves are held firmly without over-tightening and allows them to be quickly removed and replaced.

The Sieve shaker has been specially designed to operate with heavy samples without loss of performance.

It is equipped with a dynamic power source which ensures the right vibration is imparted to the sieves and sample for fast, accurate and reproducible tests. The vertical movement is fixed to ensure the sample spends maximum time on the sieve surface. The unique vibratory action also helps keep the apertures clear and free from binding.

The shaker has frequency adjustment and fitted with a digital timer which can be preset to any duration up to 60 minutes.

### TECHNICAL SPECIFICATIONS

Technical Specifications	
Sieve Capacity	11 Nos 200 mm or 8 in sieves + pan and cover 9 Nos x 300 mm or 12 in sieves + pan and cover
Digital Timer	1-60 min
Dimensions	600x500x1500 mm
Weight (approx.)	55 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 in 2023 thanks to you, our esteemed business partners.

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

## CONTACT US



Ağaç Metal Sanayi Sitesi 1354 Cadde  
1436 Sokak No:16 İvogsan Yenimahalle -  
ANKARA / TÜRKİYE



info@testmak.com  
marketing@testmak.com



TÜRKİYE / HEAD Office : +90 312 395 44 57  
UKRAINE Office : +380 63 741 29 20  
SOUTH AMERICA / Cuba Office : +53 5 073 96 12



www.testmak.com