

SIFTER Compact Type

TS3

Classification

Sifter compact type TS3

A rotating testing sifter developed for use in grain size analysis



Sieve

JIS-compliant testing sieve mesh options are also available.

The sieve frame is supported from the bottom of the unit by resin rods, and sifting is performed through the rotation of a horizontal sieve by a vertical eccentric shaft with a balance weight.

High performance test sieve

Five sieve stages can be set up, and material which passes through the bottommost sieve stage can be removed from the device during operation.

The TS3 can be switched to either continuous operation or time-based operation.

Works with normal power outlets

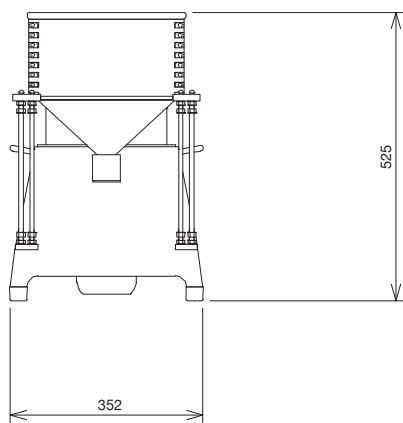
The TS3 can be used just by connecting it to a 100V power outlet.

Excellent for sifting small quantities

The TS3 can be used to easily sift small quantities of materials, stock, products, etc., in laboratories, testing rooms, and factories. It makes it easy to measure grain size distribution, perform function analysis of milling equipment such as grinding rollers, and measure product quality and extraction yield.

It can also be used with nylon sieves. Mesh heights such as 19mm and 105mm are available.

[TS3]



Specifications and dimensions

Model	Effective sieve area [m ²]	RPM [rpm]	Motor specifications	Weight [kg]
TS3-245	0.044 per stage (up to 5 stages)	300 (50Hz) 360 (60Hz)	0.2kW×4P (100V) Directly connected to motor	30

* Please contact us directly for details. * Specifications are subject to change for improvement purposes without prior notification.

<https://www.meiji-kikai.co.jp/english/>
E-mail:sales@meiji-kikai.co.jp

Headquarters

PMO Kanda Tsukasamachi Bldg.,2-8-1 Kanda-Tsukasamachi,
Chiyoda Ward, Tokyo 101-0048
TEL. +81-3-5295-3511 (Main) FAX. 03-5295-3580

