Three-Dimensional Electromagnetic Sieving Instrument

Item Number: KT-VT150

Introduction

KT-VT150 is a desktop sample processing instrument for both sieving and grinding. Grinding and sieving can be used both dry and wet. The vibration amplitude is 5mm and the vibration frequency is 3000-3600 times/min.

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Product name	Micro three-dimensional vibrating screener
Processing principle	High frequency three-dimensional parabolic motion
Application sample characteristics	Powder | granular | small pieces | loose suspension, etc.
Processing type	Particle size determination, separation, classification
Maximum load	3kg
Number of screen layers	1-8 floors
Maximum sieve tower mass	2kg
Amplitude	0.2-3 mm
Vibration frequency	3000 times/minute
Screening particle size range	20um-125mm
Maximum screen diameter available	100mm
Maximum screen tower height	510mm
The main function	Timing|Password lock|Continuous screening|One-key reset for intermittent screening|Alarm sound|Dry and wet screening|Amplitude adjustment
Additional features	Comfortable visual screen pressure plate | liquid circulation system
Screening method	Dry
Electrical description	100-120V/200-240V AC,50-60Hz,100W
Power port	National standard/European standard/American standard/British standard, etc.
Net weight	42kg
Dimensions (width, depth, height)	430*400*620mm
Protection level	IP65
Standard	CE/ISO9001