

# Two-Dimensional Vibrating Sieve

Item Number: KT-VT150

NEW



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