

# High-Energy Omnidirectional Planetary Ball Mill

Item Number: KT-P4000E



## Introduction

The KT-P4000E is a new product derived from the vertical high-energy planetary ball mill with a 360° swivel function. Experience faster, uniform, and smaller sample output results with 4 ≤1000ml ball mill jars.

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Grinding principle	Impact   Friction   Gravity
Suitable materials	Small and medium-low hardness; brittle; dry or wet
Materials input size	< 10 mm
Materials output size	0.1-20 um
Processing volume	4000ml
Disc panspeed	800 r/min
Grinding panmaterial	Tungsten carbide;Ceramic; Agate; Stainless steel; Harden steel; Nylon, etc.
Planetary disk space movement mode	X   Y axis 360° change planetary motion
Motor power	100-120V/200-240V AC ,50-60Hz,870W
Net weight	242kg
Dimensions	L1120*W685*H780 mm
Protection level	IP65
Quality standards	CE