

Nano High Energy Ball Mill

Item Number: KT-MAX2000



Introduction

KT-MAX2000 is a laboratory desktop nano-scale grinding equipment. It is used by placing two ball mill jars with a volume of 125ml or less.

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Recommended maximum injection size	< 5 mm
Sample particle size range	< 80nm
Grinding method	Dry Grinding Wet Grinding Vacuum Grinding
Grinding platform (number of cans)	2
Movement method	Horizontal high-frequency circular motion
Rotating speed	300-2000 r/min
Crushing time setting	99h: 99m: 99s
Ball mill material	Stainless Steel Hard Steel Tungsten Carbide Zirconium Oxide PTFE
Ball mill tank volume	80ml 125ml
Grinding ball material	Tungsten carbide Zirconium oxide Agate Stainless steel
Grinding ball size	1-30m optional
Ball mill tank seat material	aluminum alloy
Working platform material	aluminum alloy
Electrical description	100-120V 200-240V AC, 50-60Hz, 1500W
Power port	National Standard European Standard American Standard British Standard etc.
Net weight	128kg
Dimensions (width, depth and height)	520*520*380
Protection class	IP30
Standard	CE