

# Single Horizontal Jar Mill

Item Number: KT-JM3000



## Introduction

KT-JM3000 is a mixing and grinding instrument for placing a ball milling tank with a volume of 3000ml or less. It adopts frequency conversion control to realize timing, constant speed, direction change, overload protection and other functions.

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Processing principle	Friction
Application sample features	Fine   Medium to low hardness   Brittle   Dry or low viscous
Processing type	grinding   mixing
Maximum injection size	< 5 mm
Sample particle size range	1-20um
Number of ball mill jars	1
The largest ball milling tank volume available	3000ml
Available minimum milling jar volume	250ml
Ball mill tank optional material	Zirconia   Tungsten Carbide   Agate   Nylon Stainless Steel   Polyurethane etc
Grinding media optional type	Spherical   Cylindrical
Grinding ball optional material	Zirconia   Tungsten Carbide   Agate   Stainless Steel   Corundum
Grinding method	Dry grinding   wet grinding
Number of rubber rollers:	2 sticks
Rubber roller speed	900 r/min
Rubber roller cover material	Polyurethane
Rubber roller movement method	electric control
net weight	48kg
Dimensions	680*430*430mm
Protection class:	IP65
standard	CE