

# Laboratory Grinding Mill Mortar Grinder For Sample Preparation

Item Number: KT-MG200



## Introduction

KT-MG200 mortar grinder can be used for mixing and homogenizing powder, suspension, paste and even viscous samples. It can help users realize the ideal operation of sample preparation with more regularization and higher repeatability.

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Suitable materials	soft   hard   brittle   pulpy
Treatment type	grinding
Maximum injection size	
Sample particle size range	
Batch effective processing capacity	10-190ml
Maximum speed	100 rpm
Mortar volume	700ml
Mortar material	Zirconia   Tungsten Carbide   Onyx   Stainless Steel Available
Pestle material	Zirconia   Tungsten Carbide   Onyx   Stainless Steel Available
Material of pestle	Type 304 stainless steel
Usher and pestle pressure adjustment	Adjust the handle vertically
Usher and pestle position adjustment	Knob for lateral adjustment
Scraper material	PTFE   Nylon Optional
Scraper adjustment	Adjustable pressure   Adjustable lateral position
Grinding time setting	9999 h   min   s
Stop time setting	9999 h   min   s
Grinding method	Dry Grinding   Wet Grinding   Cryogenic Grinding
Net weight	38 kg
Overall dimension	310*330*430 mm
Electrical description	110-220V, 50-60Hz, 150W
Protection level	IP65
Quality standard	CE