

Mortar Grinder

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	< 8 mm
Sample particle size range	< 10-20um
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