

# Xrd X-Ray Diffraction Grinder

Item Number: KT-XRD180



## Introduction

KT-XRD180 is a miniature desktop multifunctional horizontal grinder specially developed for sample preparation of X-ray diffraction (XRD) analysis.

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Application samples	fine   low to medium hardness   brittle   dry or low viscosity
Processing Type	Grinding   Blending
Maximum injection size	
Sample particle size range	
Number of ball mill jars	1
Grinding jar volume	180ml   100ml   50ml
Number of grinding columns	42
Grinding Media Type	Cylindrical   Spherical
Grinding jar material	Zirconia   Tungsten carbide
Grinding method	dry grinding   wet grinding
Number of rubber rollers	2 pieces
Maximum speed	1800 r/min
Net weight	28kg
Dimensions	260*250*140 mm
Protection class	IP65
Standard	CE