

Cross Percussion Mill

Item Number: KT-CPM500



Introduction

Suitable for a variety of soft, tough, fibrous and hard dry samples. It can be used for batch processing and continuous coarse crushing and fine crushing. (animal feed, bones, cables, cardboard, electronic components, feed pellets, foils, food etc.

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Maximum injection size	< 25 mm
Sample particle size range	< 200um
Grinding method	dry grinding
Operating principle	high speed rotation
Rotation diameter	128mm
Rotating speed	2000-4000r/min
Rotation line speed	14-28m/s
Speed can be set	yes
control method	Frequency Control
Rotary knife material	Stainless Steel Tempered Steel
Grinding cavity material	
Chamber cover material	Stainless steel
Chamber cover fixing method	Locating pin + hand wheel
Screen material	Stainless steel
Mesh specifications	0.2-10mm
Sample collection bucket material	Stainless steel
Collection bucket volume	5L-30L
Inlet and outlet sample funnel material	Stainless steel
In and out sample method	Top in, bottom out
Bracket	50*50mm detachable and lifting aluminum alloy stand with universal wheels
Electrical description	200-240V AC, 50-60Hz, 1100W
Power port	National Standard European Standard American Standard British Standard etc.
Net weight	28kg
Instrument size (width*depth*height)	390*435*248 (including funnel height 430)
Stand size (width*depth*height)	550*560*720mm
Protection class	IP65
Standard	CE

Additional items

Sampler