



KINTEK SOLUTION

Crushing Machine Catalog

Contact us for more catalogs of **Sample Preparation, Thermal Equipment, Lab Consumables & Materials, Bio-Chem Equipment, etc...**

KINTEK SOLUTION

COMPANY PROFILE

>>> About Us

Kintek Solution Ltd is one technology orientated organization, team members are devoted to probing the most efficient and reliable technology and innovations in the scientific researching equipment, fields like biochemical reacting, new materials researching, heat treatment, vacuum creating, refrigerating, as well as pharmaceutical and petroleum extracting equipment.

In the past 20 years, we earned rich experiences in this researching equipment field, we are capable to supply both the equipment and solution according to customer's needs and realities, we have also developed lots of customer tailored equipment according to a specific working purpose, and we have lots of successful projects in many universities and institutes from different countries, like Asia, Europe, North and South America, Australia and New Zealand, Middle East, and Africa.

Profession, quick response, hard working, and sincerity is a remarkable label of our team members working attitude, which earn us a sound reputation among our clients.

We are here and ready to service our clients from different countries and regions, and share the most efficient and reliable technology together!



Lab Jaw Crusher

Item Number: KT-PE



Introduction

Efficiently crush hard samples with the KT-PE 90x150 Lab Jaw Crusher. Perfect for alloys, minerals, building materials, and more.

[Learn More](#)

Suitable materials	medium hard, hard, brittle, hard and tough
Treatment type	crushed
Materials input size	
Materials output size	
Jaw plate size	90 X 150 mm
Jaw plate gap	0-30 mm
Collector volume	20 L
Jaw plate material	Alloy steel; Stainless steel; Tungsten carbide
Motor power	1500W
Net weight	226 kg
Overall dimension	L450xW850xH980 mm
Noise description	
Protection level	IP65
Quality standard	CE
Optional function	Turnable funnel / Observable flywheel protective cover / Funnel dustproof / Vacuum cleaner port

Liquid Nitrogen Cryogenic Grinder

Item Number: KT-DC31



Introduction

Our KINTEK pulverizer is perfect for small runs and R&D trials. With a versatile cryogenic system, it can handle a variety of materials, including plastics, rubber, pharmaceuticals, and food grades. Plus, our specialized hydraulic laboratory crushers ensure accurate results through multiple passes, making it suitable for XRF analysis. Get finely-powdered samples with ease!

[Learn More](#)

Product Name	Liquid Nitrogen Low Temperature Pulverizer
Model	KT-DC31
Power	1.8kw
Voltage	220V/50Hz
Low temperature crushing fineness	40-300 mesh
Output	0.3-3kg/h
Small processing capacity	10g
Discharging method	continuous
Rotation speed	25000r/min
Host weight	12kg
Host size	290*280*480mm
Cooling medium	Liquid nitrogen
Knife type	multi-sided tilting knife
Principle of crushing	High-speed impact
Liquid nitrogen output mode	liquid nitrogen pump
Liquid discharge control	Ball valve with scale
Discharging method	Screenless air separation
Liquid nitrogen system	Foot-operated/self-pressurizing type (choose one)
Note	Please pay attention to ventilation when using the equipment, and please do a good job in low temperature protection.



Kintek Solution

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