

5E-HCB Series Hammer Crusher



Application

5E-HCB Series Hammer Crusher is used for sample preparation of graininess material such as coal, limestone, mineral waste residue, oil shale etc.

Features

1. Hermetic structure for improving the operation environment and reducing sample contamination.
2. Equipped with three kinds of sieve plate. Patent for quick sieve plate replacement.
3. Unique crush chamber and fan-shape hammer design ensures the even discharging of sample.
4. Improved safety with protection shielding and emergency button.
5. Durable crushing components decrease the maintenance cost.
6. Equipped with air filter, prevent dust leakage efficiency.

Specification

Model	5E-HCB180×150	5E-HCB250×360
Feed Size	≤50mm	≤150mm
Discharge Size	≤1mm / ≤3mm / ≤6mm	≤3mm / ≤6mm / ≤13mm
	Customized sieve hole size available	
Moisture Adaptability	≤15%	≤15%
Approx. Hardness of Feeding Sample	HRC45-52	HRC45-52
Throughput	300-600kg/h	1200-1800kg/h
Diameter of Crusher Chamber	180mm	250mm
Power Supply	3 phases, AC380V±10%, 50/60Hz, 1.5kW	3 phases, AC380V±10%, 50/60Hz, 4kW
Noise	≤85dB	≤90dB
Net Weight	200kg	400kg
Dimensions(L×W×H)	560mm×780mm×1080mm	1052mm×740mm×1129mm