

SDHC Hammer Crusher

No mixing, high representativeness.

Application

SDHC Hammer Crusher is designed to continuously crush hard material into analytical size. It is widely used in power industry, coal, chemical processing, metallurgical industry, engineering material, and geological industry, etc.



SDHC150



Drawer type sieve plate replacing device



Anti-blocking scraping mechanism

Specification

Model	SDHC50	SDHC150
Feed Size (mm)	≤50	≤150
Discharge Size (mm)	≤3, ≤6, ≤13(optional)	≤3, ≤6, ≤13(optional)
Moisture (Total Moisture)	≤15%	≤15%
Crushing Chamber Diameter (mm)	180*150	250*360
Productivity (kg/h)	300-600	1200-1800
Power Requirement(V)	380	380
Max Power (kW)	1.5	4
Weight (kg)	130	290
Dimension (mm)	780*550*1150	940*877*1230

Highlights

- ▶ Complete crushing with no mixing of sample: Traditional hammer crusher adopt scraper with right angle. Sample adheres to the inner wall when it is wet. The disadvantages are as follows: 1. Adhered matter is difficult to remove and will block discharge hopper. 2. Adhered matter mix with next batch of sample, sample representativeness is affected.
- ▶ Patented anti-block mechanism. High speed hammer and arc-shaped scraper clear adhered matter.
- ▶ Easy operation: Creative drawer type sieve plate can be replaced easily without opening crushing chamber. Meanwhile, the receiving-box can be removed easily even if loaded with as much as 50kg sample.
- ▶ High safety performance: Power supply is automatically cut off if the cover of the crushing chamber is opened.