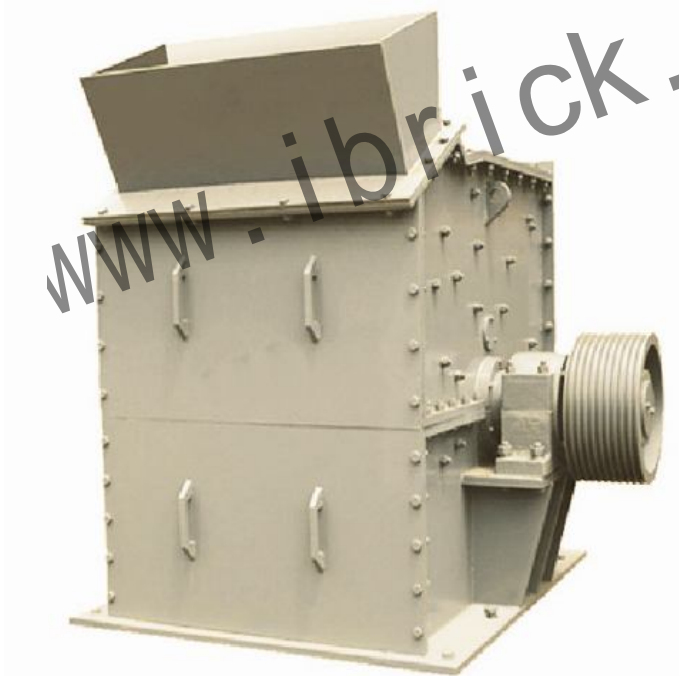


## Hammer Crusher

- The equipment is used for impacting and crushing materials by rapid rotation hammer.
- It is suitable for crushing materials of brittleness, with medium hard and low moisture content, such as gangue, shale, slag and etc.

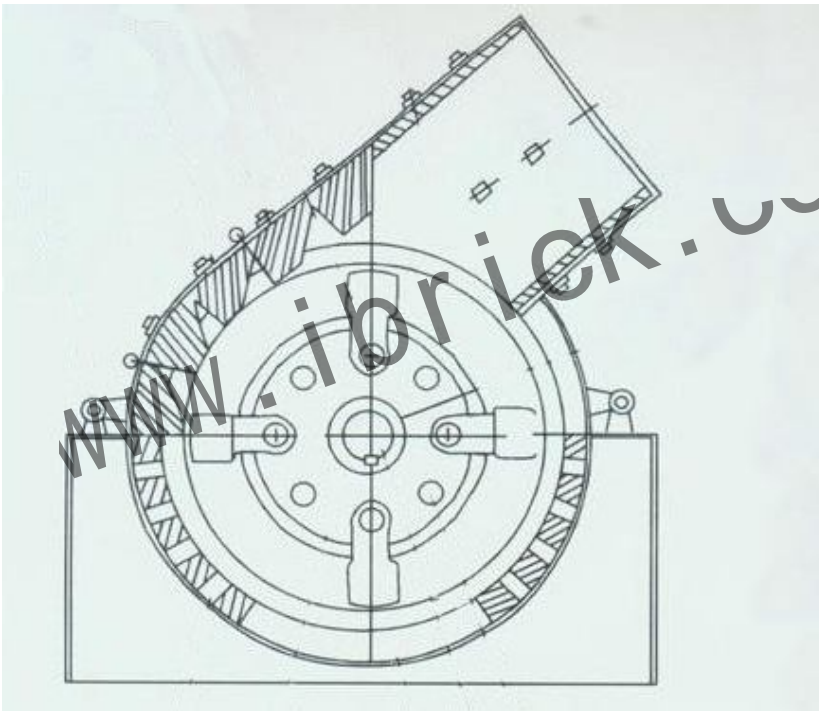


The crushing process is as follows: The materials will be crushed by the impact of rapid rotation hammer after entering into the crusher. The crushed materials will be pushed to the inner dam—board in the frame and grating by the power from hammer, meanwhile, the materials strikes to each other, being broken in several times, the materials smaller than the size between the grating will be discharged from the grating, a few over-size materials will be crushed, grinded and extruded by the power at the grating, the materials will be extruded from the space of grating and become qualified particle size.



Crush the materials and send them to the next process.

**Primary structure:** sieve plate, hammers carrier, hammer, flywheel, turn plate, counter-attack board in center line



Equipment advantages: simple construction, compact structure, light weight, easy operation and maintenance, big production capacity, and low unit energy consumption.

**Equipment parameters:**

Model	Production Capacity (m <sup>3</sup> /h)	Equipped Power (KW)	Dimension (mm)
PC80*55	15-25	55	1400*1050*1400
PC100*80B	25-35	75	1400*1750*1880
PC110*80B	40-50	90	1900*1630*1880
PC120*100	50-60	132	2300*2420*2170

IBRICK supply multiple types of crusher suitable for your materials and production capacity, our products apply in Russia, Kazakhstan, Uzbekistan, India, Bangladesh, Egypt, Angola, Mexico, Chile, Peru, Brazil and other countries.

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