

Compound Crusher

Operating Instruction



Henan Shibo Heavy Machinery Co., Ltd.

Overview

This series of is a new product designed in our company by basing on PEL vertical combination crusher and combining with the domestic and foreign fine crushing technology, and its performance has reached the domestic advanced level. It is suitable for crushing all kinds of medium hard ores in mine, metallurgy, refractory, cement, coal, glass, ceramics and power plant. Its main features are big crushing ratio, high output

(1.4 times higher than that of the same crushing plants in domestic market), high efficiency and energy conservancy; and the easy-wearing parts use wear-resisting materials with high hardness, high toughness and complex alloy so that its service life is improved by 2-3 times and the gap between the hammer and the impacting plate is adjustable so that it can satisfy the needs of different granularities.



✓ Applied material:



Dolomite



Zeolite



Lump coal



Phosphate rock

Technical data

Model	800	1000	1250	1500	1750	
Rotor diameter (mm)	650	800	1000	1250	1560	
Cylinder height(mm)	800	850	850	1000	1410	
Main shaft rotation speed (r/min)	1350	970	740	650	600	
Feeding size (mm)	50	70	100	100	100	
Discharging size (mm)	0-5	0-5	0-5	0-5	0-5	
Processing capacity (t/h)	5-15	10-30	20-60	30-80	40-100	
Motor	Power(kw)	30	55	75	110	132
	Rotation speed	1440	1440	750	750	750
Dimensions(L×W×H) (mm)	2200×860×1980	2700×1160×2000	2800×1400×2730	3100×1900×2300	3350×2100×2800	
Total weight (t)	2.3	4.5	9.73	18.1	26.61	

Characteristics

Processing capacity: 12-1000t/h

Discharge opening: 3-60mm

Feeding size: 35-300mm

Motor power: 30-280kw

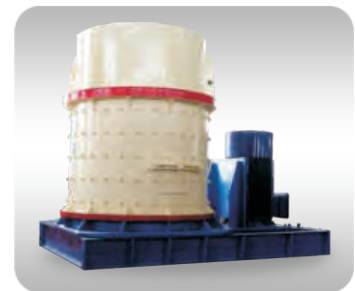
Applied material: barite, marble, talcum, calcite, dolomite, fluorite, kaoline, coal, gypsum.





SHIBO

**HENAN SHIBO
HEAVY INDUSTRIES**



**China Largest Mining
Machinery Manufacturer**

✉ E-mail: sales@sbecrusher.com

☎ Telephone: +86-371-55912969

📍 Address: Wulong Industrial Park,
Zhengzhou City, Henan Province,
China