

PCL Impact Crusher (Sand Making Machine)

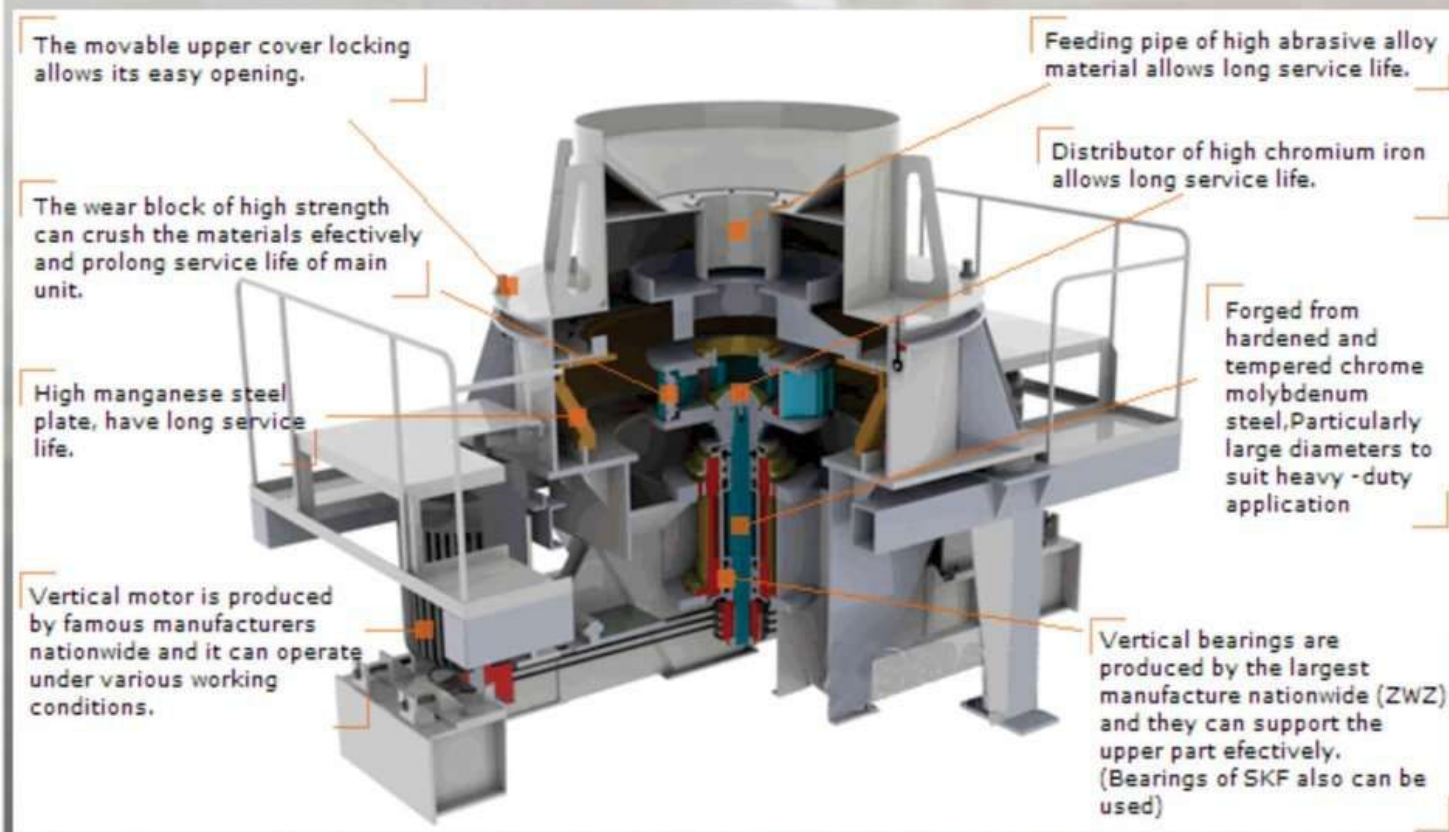
P L Vertical Shaft Impact Crusher with features of high-efficiency and energy-saving, which is designed by our professional engineers, absorbing the advanced techniques of the same products, plays an important role in crushing machinery. This series product is widely used in crushing various kinds of mine, cement, fire-proof materials, bauxite, corundum, glass raw materials, building sand, stone materials, and other metallurgical slag. It is especially efficient to crush harder materials, such as carborundum, corundum, and magnesium sand, better in capacity than that of other crushers.

Characteristics of Vertical Shaft Impact Crusher (Sand Making Machine):

1. Simple structure and low operating cost;
2. High crushing ratio with low consumption;
3. Function of fine crushing and crude grinding;
4. Slightly influenced by moisture content of material, and the max moisture content is about 8%;
5. More suitable for crushing mid-hardness and high hardness materials;
6. Cubic shape of final products, high density of piling up and low iron pollution;
7. More wearable and easier maintenance;
8. Low working noise (lower than 75 decibel) and light dust pollution.

Note :

Due to keeping innovation, the specification and Machine pictures or color are subject to alteration without notice!



Specification and Technical Parameter

Model	Impeller Speed (r/min)	Max. Feeding Size (mm)	Capacity (t/h)	Model of Motor	Model Power (Kw)	Overall Dimension (L×W×H) (mm)
PCL-600	2000-2600	26	12-30	Y200L1-2	2×30	2800×1460×2030
PCL-600B	2000-2600	26	12-50	Y200L2-2	2×37	2800×1460×2030
PCL-750	1500-2500	35	26-65	Y225M-4	2×45	3300×1800×2440
PCL-900	1300-1700	35	55-120	Y250M-4	2×75	3750×2120×2660
PCL-900B	1000-1450	40	60-150	Y280M-4	2×90	3750×2120×2660
PCL-1050	1000-1700	40	100-160	Y315S-4	2×110	4480×2450×2906
PCL-1250	950-1200	40	100-260	Y315M-4	2×132	4563×2650×3176
PCL-1350	800-1200	60	160-360	Y315L2-4	2×200	5340×2940×3650