

PF系列反击式破碎机
PF Impact crusher



产品简介

PF 反击式破碎机适合各种软、中硬矿石的中碎、细碎作业，主要由机壳、转子和反击板组成。转子具有更大的转动惯量能耗低；采用高铬板锤，抗冲击、抗磨损，有效延长了易损件使用寿命。广泛应用于冶金、矿山、水泥、化工、耐火材料及陶瓷等工业部门，以及高速公路建设、水利工程、建筑碎石、机制砂加工等领域。

Brief Description

Widely used in the Quarrying and Mining industries, the PF Impact Crusher is designed for operation in a variety of materials from soft to medium hard rock. These machines feature a 4 blow bar rotor assembly, and 2 or 3 adjustable impact racks with multiple impact plates. There are 9 of these machines in the series, ranging in capacity from 24 TPH up to 860 TPH.

优势和特点

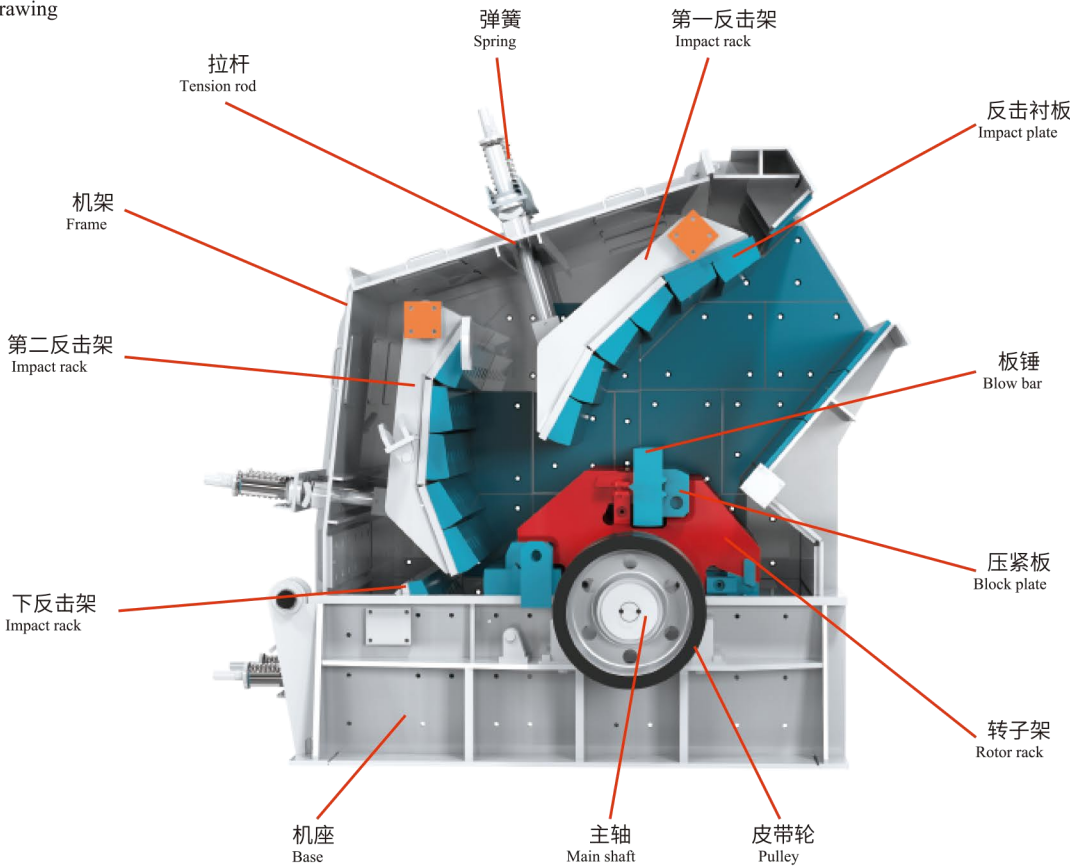
- 成品形状呈立方体，无张力裂缝，粒形较好，符合各类砂石骨料的等级标准。
- 通过起顶装置，可快速打开后机架，对机器进行配件更换维修操作。
- 转子与主轴间采用胀紧套无键连接。
- 机器顶端配备出料口调节装置，可简单快捷调整反击板与板锤间隙，控制出料大小。

Advantages and Characteristics

- PF Impact Crushers generally form a cubical shaped product, and are an efficient machine in producing aggregates, and generating fines. Featuring a 4 rows blow bar balanced rotor assembly, these machines offer smooth operation. Access to blow bar and impact plates is made easy by the hinged opening of the main frame. A hydiraulic opening facility is included on the larger machines. The blow bars are reversible, and the product size can be controlled by adjusting the clearance between the blow bars and the impact racks.

结构示意图

Structural Drawing



主要技术参数

Main Technical Parameters

型号 Model	进料口尺寸 Size of feed opening (mm x mm)	最大进料粒度 Max.feed size (mm)	处理能力 Capacity (t/h)	电机功率 Motor power (kw)	重量 Weight (t)	外型尺寸 Dimension (mm)
PF-1007	820 x 700	300	24 - 45	55	9.5	2400 x 1558 x 2660
PF-1010	1170 x 720	300	50 - 80	75	10	2532 x 1985 x 2196
PF-1210	1090 x 465	350	80 - 130	110	14	2638 x 2037 x 2713
PF-1214	1440 x 465	350	100 - 160	132	18	2580 x 2400 x 2810
PF-1315	1532 x 560	350	140 - 200	200	19.3	2840 x 2748 x 2556
PF-1316	1690 x 859	350	150 - 220	200	19.5	3096 x 2850 x 2667
PF-1515	1580 x 696	350	220 - 280	280	28.5	3553 x 2835 x 3277
PF-1620	1240 x 2000	500	300 - 500	280 x 2	50	4000 x 3750 x 3950
PF-1820	1500 x 2050	500	550 - 860	630	90	4260 x 3550 x 3640