

反击式破碎机 Impact Crusher

反击式破碎机是我公司在吸取国内外先进技术基础上优化设计出的新产品。该系列设备可处理粒度不大于350mm，抗压强度不超过320MPa的各种物料。具有破碎比大、破碎效率高、维修方便等优点。成品呈立方形，是高级公路路面及水电建设所用骨料的理想加工设备。反击式破碎机以其优异的性能和良好的表现，被广泛应用于高速公路建设、水利工程和建筑用碎石加工等领域。



Adopting domestic and foreign technology and optimizing the design, Longzhen impact crusher can process the materials, like granite, basalt and limestone, the harness is below 320 MPa and input size is less than 120mm - 350 mm. It has the characteristics of big crushing rate, high crushing efficiency and easy maintenance etc. Because the end particles is cubic forms and low content of chip forms, it is regarded as the best choice for supplying good quality materials to high way, railway, irrigation, airport architect, industry and so on.

性能特点:

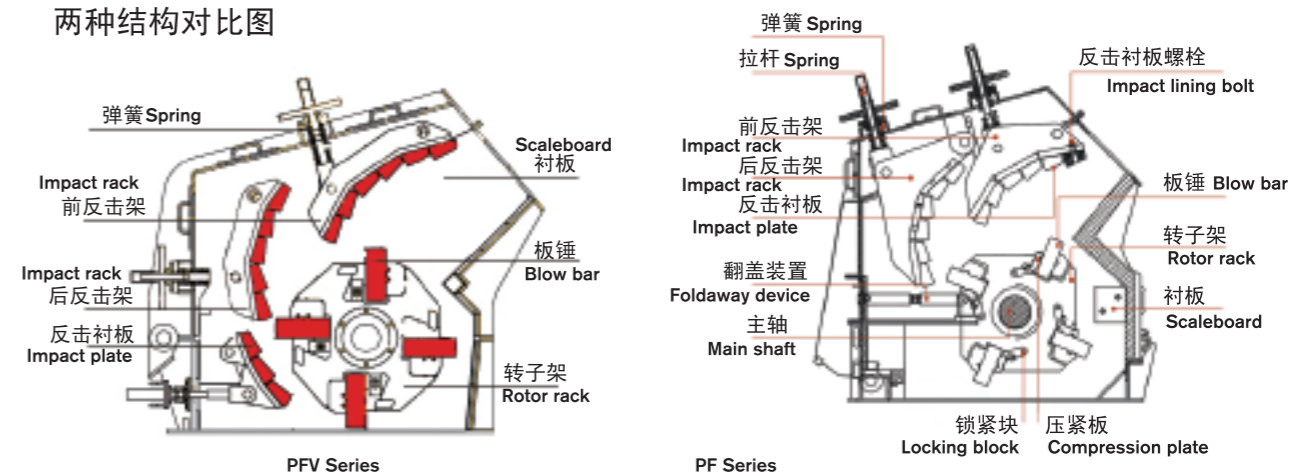
- ✓ 高效节能
- ✓ 结构独特、无键连接
- ✓ 高铬铸铁、独特的反击衬板
- ✓ 成品形状呈立方体，无张力裂缝，粒形较好，排料粒度大小可调，简化破碎流程
- ✓ 维修方便，操作简单可靠

Structural features:

- ✓ High efficiency and energy conservation.
- ✓ Unique structure, no key link.
- ✓ High chromium iron, blow bar and unique impact plate.
- ✓ End particle is in cubic form, no tension crack, good grain shape, adjustable discharge opening, simplifying crushing process.
- ✓ Easy maintenance and simple operation.



两种结构对比图



工作原理:

本系列产品利用冲击能破碎物料。工作时，转子在电动机的带动下高速旋转，从进料口进入的物料与转子上的板锤撞击，受到板锤的高速冲击被破碎；破碎后的物料又被反击到衬板上再次破碎；最后从出料口排出。调整反击架和转子之间的间隙可达到改变物料出料粒度和物料形状的目的。

Operating principle:

The series of products use impact to break materials. When working, rotor rotate with high speed by motor, materials from the feeding opening impact on the plate hammer, and are crushed by high-speed impact of plate hammer, after being crushed, materials counter to the liner to be crushed again, are finally discharged form discharging opening. Adjusting the gap between impact rack and rotor support can achieve the purpose of changing discharging size and shape of materials.

规格与性能参数表 Specifications

型号 Model	转子规格 Spec of Rotor (mm)	进料口尺寸 Feed opening Size (mm)	最大进料边长 Max feed Size (mm)	处理能力 Processing capacity (t/h)	电动机功率 Motor power (kw)	重量 (不包括电机) Weight (t)	外形尺寸 (L x W x H) Overall Dimensions (mm)
PF1007	1000x700	400x730	300	37-45	30-55	9.5	2400x1558x2660
PF1010	1000x1000	400x1080	350	50-80	55-75	12.2	2400x2250x2620
PF1210	1250x1050	400x1080	350	70-120	110-132	14.1	2690x2338x2890
PF1210V	1250x1050	400x1080	350	70-120	110-132	15.2	2690x2338x2890
PF1214	1250x1400	400x1430	350	130-180	132-160	18.6	2690x2688x2890
PF1214V	1250x1400	400x1430	350	130-180	132-160	19.2	2690x2688x2890
PF1310V	1300x1050	490x1170	350	70-120	110-160	13.2	2780x2478x2855
PF1315V	1320x1500	860x1520	350	150-220	180-220	20.5	3096x3273x2667
PF1515V	1500x1500	850x1580	350	220-280	280	29.5	3550x2832x3280

数据如有改动恕不另行通知
The data is subject to variation without notice.