



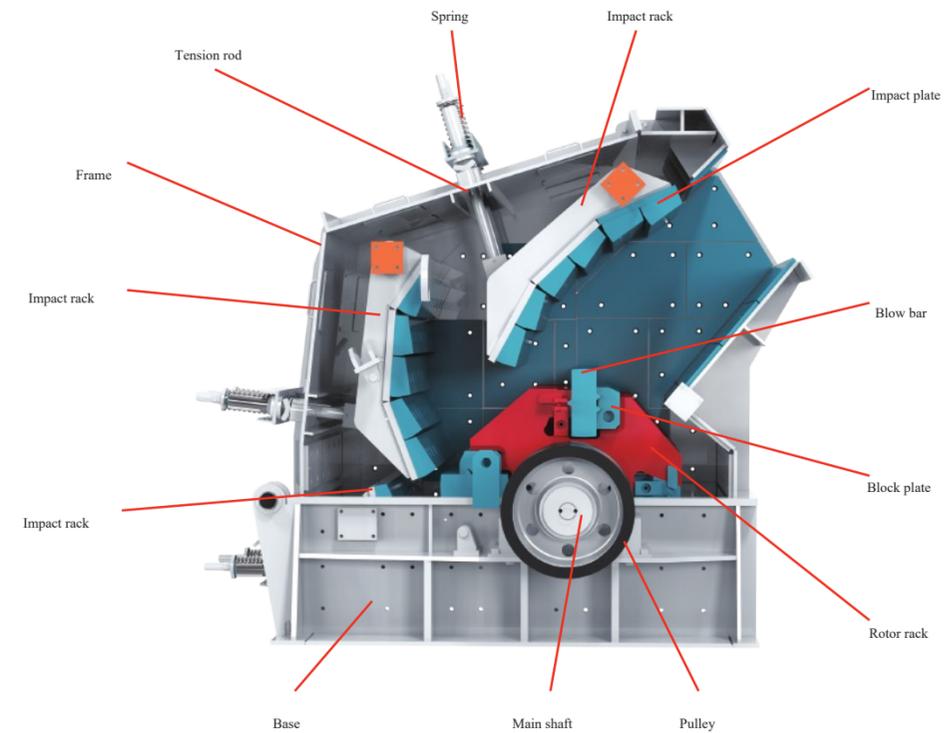
**Brief Description:**

Widely used in the Quarrying and Mining industries, the PF Impact Crush-er 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.

**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 hydraulic 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.

**Structural Drawing:**



**Main Technical Parameters:**

Model	Size of feed opening (mm x mm)	Max.feed size (mm)	Capacity (t/h)	Motor power (kw)	Weight (t)	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