

# AF Cone Crusher



[AF Cone Crusher](#)

Closed circuit flowing											
Size		30AF				36AF					
Dimensions of feeding raw materials		Mesh screening size			Crushing capacity	E C C degree	Mesh screening size				Crushing capacity
max	min	5(3/4)	13(1/2)	20(3/4)			5 (3/4)	13 (1/2)	20 (3/4)	30 (3/16)	
100 ( 4 )	0					M	35	60	85	115	125
						L	35	70	95	130	150
	20 ( 3/4 )					M	35	60	75	100	105
						L	35	65	85	115	145
80 ( 31/8 )	0					M	35	65	95	120	125
						L	40	75	105	145	150
	20 ( 3/4 )					M	35	65	80	100	105
						L	35	70	90	120	130
60 ( 23/8 )	0	25	50	75	95	M	40	75	110		120
						L	45	85	125		150
	13 ( 1/2 )	25	45	60	80	M	40	70	95		105
						L	40	75	105		125
20	25	45	60	80	M	35	65	85		100	

	( 3/4 )					L	40	70	100		125
40 ( 13/4 )	0	30	65	85	95	M	45	100	130		

AF series cone crusher is a kind of single cylinder hydraulic cone crusher which is a product of our company cooperating with Japanese KOBE steel manufacturer. As its simple structure, easy operation, and easy replacement of wearing parts, it is widely used in mine, metallurgy, building material, transportation, railway, water project and so on, for fine crushing.

**Features :**

- 1、 Laminated crushing
- 2、 Trim grain shape
- 3、 Large crushing capacity
- 4、 Continuous and stable operation
- 5、 High productivity ( 2 times of common crusher)
- 6、 introduce of metal direct approach, make the replacement of removable and static tapered scaleboard faster and easier.
- 7、 High efficiency rotating and material feeding equipment make the abrasion of scaleboard uniform.
- 8、 Blowing and sweeping system keep internal clean
- 9、 Big angle star-shape arm makes raw material entered smoothly.
- 10、 Automatically over-load protection
- 11、 Spiral bevel gear system without noise