

Heavy Crusher

Heavy crusher series is suitable for crushing pipes, profiles, plates, thicker material heads, materials, packaging materials, containers, sheets, wires, cables, TV shells, refrigerator liners, car fuel tanks and bumpers.



Performance parameter

Mdoel		MF-500	MF-600	MF-800	MF-1000	MF-1200	MF-1500
Motor power	mm	22	30	37/45	55/75	75/90	90/110
Rotor diameter	Kw	420	420	560	500/560	630/700	700/800
Rotor width	mm	530	630	830	1030	1230	1530
Tool rest type	mm	Claw knife	V-knife	Claw knife	V-knife	Claw knife	V-knife
Number of strokes	Kw	15	6	18	6	24	10
Number of fixed knives	pcs	2	4	4	4	4	6
Feeding port size	mm	530*500	630*600	830*650	1030*850	1230*850	1530*1000
Chamber diameter	mm	530*420	630*420	630*560	1030*560	1230*630	1530*700
Mesh size	mm	10	12	12	12	14	Customize to request
Dimension	mm	1600*1200*2450	1700*1350*2550	1800*1500*2850	1900*1650*2900	2100*1850*3050	2300*2200*3250
Weight	kg	1600	1850	2800	3500	4500	6500

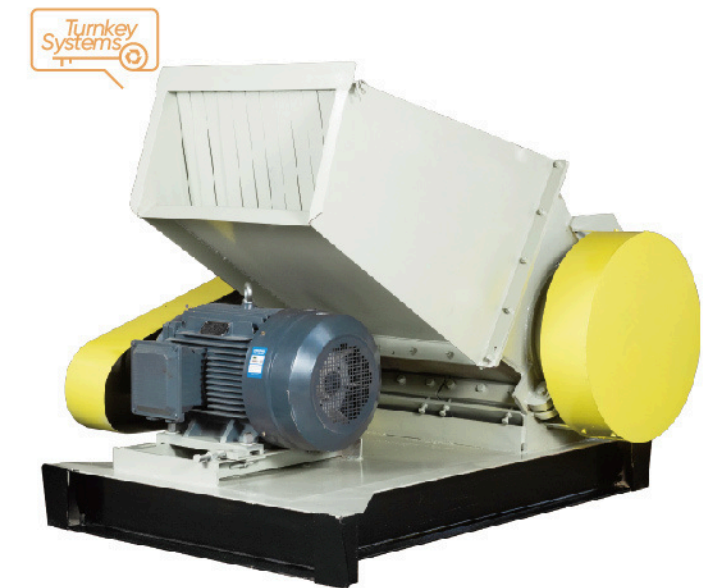
Plate Crusher

By adjusting the blade gap and the size of the screen hole to meet the crushing of different materials, the whole sheet can be put into the second break, and equipped with an independent electric box control cabinet. It can also be configured with a crushing material transmission device, which is the first choice for crushing wall panels and buckle plates.



Performance feature

- Box and tool holder are made of customized steel plate.
- The blades are die steel 9CrSi, according to the different requirements of customers, may be customized imported tools to improve the service life of the blades.
- Movable screen, mesh size can be customized.
- The inlet is equipped with a protective door curtain to protect the safety of the operator.



Performance parameter

Mdoel		PC-600	PC-1200	PC-1500
Crushing capacity	kg/h	800	1200	1500
Tool specification		strokes*10 fixed knives*4	strokes*15 fixed knives*6	strokes*20 fixed knives*8
Cutter material		9CrSi	9CrSi	9CrSi
Motor power	kw	22	30	55
Knife rotor speed	r/min	550	550	550
Bearing		ZWZ	ZWZ	ZWZ
Knife rotor diameter	mm	φ 400	φ 400	φ 400
Mesh size	mm	16(choosable)	16(choosable)	16(choosable)
Inlet diameter	mm	650x300	650x300	650x300
Dimension	mm	1300*1770*1350	2000*2000*1550	2500*2200*1680
Total weight	kg	1200	1600	2100