

WF-C Series Crushing Set



The material enters the crusher cavity from the feeding hopper, and is thrown from the center to the crusher cavity wall by the centrifugal force generated by the high-speed rotation of the movable toothed plate. Finally, the fine particles are discharged from the bottom through the sieve plate, and the coarse powder is repeatedly pulverized in the machine. It is suitable for pharmaceutical, chemical, food and other industries to crush dry brittle materials. It is a crushing equipment that integrates crushing and vacuuming.

Performance & Feature

1. Diversified crushing mechanisms: toothed disc type, turbine type, air-cooled type, blade type and hammer type, suitable for various materials.
2. Assembled with a cartridge type dust collector, the structure is compact, the floor space is reduced, and the heat dissipation is higher.
3. Equipped with airtight material receiving barrel, which avoids the dust generated when receiving material, and is easy to transfer to the next process.
4. The screen mesh that is easy to disassemble can achieve different degrees of crushing thickness.
5. The shell of the pulverize can be equipped with jacket cooling water, which is suitable for high heat-sensitive materials.

Technical parameters

Model	WF-15C	WF-30C	WF-60C	WF-80C
Capacity(kg/h)	10-200	30-800	50-1200	100-1500
Material Size (mm)	<10	<15	<15	<15
Product Size(mesh)	80-320	80-320	80-300	80-300
Total Power(kw)	14.3	38.85	69.6	87.6
Main Revolution(r/min)	-6000	-3800	-2800	-2500
Overall Dimension (L * W * H)(mm)	4200*1200*2700	6640*1300*3960	7500*2300*4530	9000*2300*4530
Weight(kg)	850	1500	3200	3700