

Universal Grinder WF-series



WF series universal grinder crusher is widely used for pharmaceutical industry, chemical industry, foodstuff industry, grain industry like sugar, salt, rice...

Working principle:

WF series universal grinder crusher uses the relative motion between movable and fixed teeth disc, and the raw materials is grinded by the comprehensive actions such as impacted by teeth, friction, impact between raw materials.

Advantages:

1. It comes with simple and solid structure, stable running, high grinding efficiency.
2. The crushed material can be discharged through the grinding chamber. Moreover, different size of granule or powder can be got through exchanging screen with different mesh.
3. Its inner wall is processed finely, so it is smooth and level, which overcomes the shortcomings existed in the old model such as roughness, accumulated powder.
4. It makes the production of medicines, foodstuff and chemicals and so on in conformity with the requirements of state standard and GMP.
5. Water cooling device, and conveyor screw can be equipped according to customer's needs.

Specification:

Model	WF-180	WF-20	WF-30	WF-40	WF-50	WF-60
Capacity(kg/h)	10-30	30-200	50-300	100-800	200-1200	300-1800
Speed of principal axis(r/min)	4300	4300	3800	3400	2900	2900
Max size of raw material (mm)	<6	<6	<8	<10	<10	<10
Fineness of Processed power (mesh)	20-120	20-120	20-120	20-120	20-120	20-120
Power of motor(KW)	2.2	4	7.5	11	18.5	22

Model	L	W	H	Weight
	mm	mm	mm	kg
WF-180	400	460	800	85
WF-20	630	490	1160	155
WF-30	810	500	1230	208
WF-40	1300	500	1500	258
WF-50	1400	750	1800	500
WF-60	1700	850	1940	780