

SF Series Pulverizer



This machine is widely used for pharmaceutical industry, chemical industry, pesticide industry, foodstuff industry, grain industry and so on. This machine uses the relative motion between movable and fixed teeth disc, and the raw materials to be crushed undertakes the comprehensive actions such as impacted by teeth, friction, impacted between raw materials. Finally the raw materials are to be crushed. It features in simple and solid structure, stable in operation and high crushed efficiency. The crushed raw material can be discharged through the grinding chamber. Moreover, different sizes of raw material to be crushed can be got through exchanging screen with different meshes, with its inner wall processed finely. So it is smooth and level. It overcomes the shortcomings existed in the old model such as roughness and accumulated powder. It makes the products of medicines, foodstuff and chemicals and so on in conformity with the requirements of state standard and meets the requirements of GMP.

Technique Parameter:

Model	20B	30B	40B
The principal axis turns soon	45000 r/min	3800 r/min	3400 r/min
Production capacity(kg/h)	60-150	100-300	160-800
Feed paricel(mm)	6	10	12
Smash thin degree(mesh)	10-120		
Motor power(kw)	4	7.5	11
Fen power(kw))	1.5	1.5	1.5
Overall size(mm)	1100*600*1650	1200*650*1650	1350*700*1700