



Dust collecting pulverize WCSJ-20A



This machine is applicable to many trades like pharmacy, chemical industry, metallurgy, foodstuff industry and building industry etc.

This machine is able to crush the hard and firm materials such as rubber, plastic, brass wires and so on, also can be used as former process supporting equipment for micro-particle crusher.

Features:

1. WCSJ-20 series universal coarse crusher is designed and improved according to users demand by integrating the advantages of similar products from home and abroad.
2. This machine has durable and compact structure, is convenient to operate or maintain, and is stable in running and high in output.
3. This machine is vertical tilting type, is made up of base, motor, crushing chamber cover and feed hopper. The feed hopper and cover can be tilted for a certain degree; it is convenient for cleaning the material stock from crushing chamber.
4. WCSJ-20 type coarse crusher is made of carbon steel, is suitable for metallurgy and building industries.
5. WCSJ-20A type coarse crusher is made of stainless steel, is suitable for pharmacy, chemical industry and foodstuff industry etc.
6. WCSJ-20B type coarse crusher is added with dustbin and material collecting box on the basis of 20A type machine, there is no dust nuisance during production, it improves the working condition, and is fully accordance with "GMP" standard.

The materials enter into crushing chamber through feed hopper, cut and crushed by the spinning blade installed on the motor shaft and cutter fixed installed on the triangle base in crushing chamber, and flow through the sieve to the outlet port automatically under centrifugal force, the crushing process is finished.

Technical Parameters:

Model	WCSJ-20	WCSJ-20A	WCSJ-20B
Capacity(kg/h)	100-500	100-500	100-500
Diameter of input granule(mm)	≤100	≤100	≤100
Diameter of output granule(mm)	0.5-20	0.5-20	0.5-20
Rotary speed of main shaft(r/min)	940	940	940
Power of crushing motor(KW)	5.5	5.5	5.5
Power of dust collecting motor(KW)			1.5
Material of crushing chamber	Carbon steel	Stainless steel	Stainless steel
Weight (kg)	350	300	400
Overall size(cm)	65*70*125	100*520*125	90*65*150 (main frame) 65*600*130 (dust collecting box)