

Dust Collecting Coarse Crushing Set WCSJ-B Series



WCSJ Series Dust Collecting Coarse Crushing Set is applied as supporting equipment before fine crushing process in the field of pharmaceutical chemical and foodstuff etc., WCSJ Series Dust Collecting Coarse Crushing Set is a new generation coarse crushing equipment combining crushing and dust collection as a set of machine.

Working Principle:

Dust Collecting Coarse Crushing Set is of vertical crushing structure, and the material is fed into the crushing chamber through a hopper, crushed by simultaneous cutting of both fixed and movable knives and rotating impact of rotating knife, and enters into the catcher automatically under the effect of rotating centrifugal force, and the dust is filtered and recovered by dust collector through a bag. This machine is designed according to GMP standard and made of stainless steel, this machine has no flying dust during production, and can improve the utilization rate of material and reduce the cost.

Technical Parameters:

Model	WCSJ-20B	WCSJ-320B
Production capacity	100-500 kg/h	300-1200 kg/h
Feeding size	≤100mm	
Output size	0.5-20mm	
Spindle Speed	960r/min	1070r/min
Crushing motor	5.5KW	11KW
Dust collecting motor	1.5kw	1.5kw
Dimensions	700*800*1100mm	880*900*1250mm
Weight	500KG	850KG