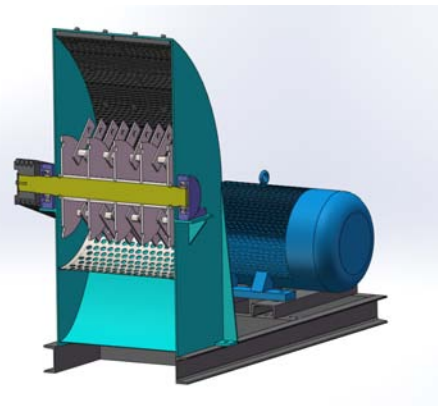
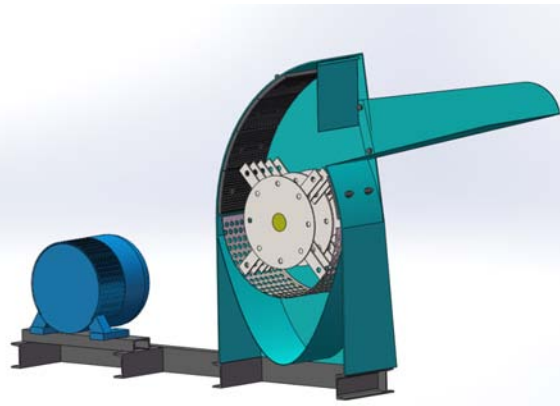


Multi functional hammer mill introduction

This kind of hammer mill is a kind of hammer crusher machine, it is made up of motor, base frame, rotor, hammers and sieve. The structure is very simple but it has very powerful functions, it is the most popular hammer mill/ crusher machine. Raw material feeding into the machine from feeding chute, then material directly goes to the crushing room. Powered by motor, the rotor is running with a speed of 2980rpm, during the rotor running, the hammers on the rotor are also running with a very high speed, the hammers will bite the material and make the size smaller and smaller, until the size is smaller than the holes on sieve, the final product will be made and discharge from the hammer mill. Usually together with the hammer mill equipped with blower, cyclone, airlock and dust collector to control the dust, because if crushing dry raw material there will be a lot of dust, so the cyclone, airlock and dust collector is needed.

This machine also can change the electric motor into a diesel engine.



Multi functional hammer mill inner structure

Multi functional hammer mill application

This hammer mill is designed to process many different kinds of raw material, such as: small tree branches, wood residues, log barks, small wood blocks, rice straw, corn, wheat straw, bagasse, rice husk, corn stalk, cotton stalk, wood chips, beans straw, peanut shell, sweet potato straw, and other forage grass. It is widely used in pellet making industry, feed making industry, agriculture and farming. That's why it is called multi functional hammer mill.

Muti-functional hammer mill advantages

1. This machine is very easy to operate, just start and stop the machine from electric panel, the panel have overload protect function. During working, just need to change the hammers and sieve when they are worn out.
2. It can process many kind of raw materials
3. A kind of ideal equipment for big small and medium-sized farms, family usage and industry usage.



Hammers



Sieve

Muti functional hammer mill technical data

Model	Capacity	Motor power	Weight	Dimension	Hammer quantity
HM20	60-120kg/h	2.2Kw	90Kg	480x580x630mm	12 pcs
HM30	200-300Kg/h	5.5Kw	240Kg	900*500*800 mm	12 pcs
HM40	300-500kg/h	7.5kw	270kg	1310*800*1070mm	12 pcs
HM50	600-800kg/h	15kw	450kg	1380*800*1010mm	16 pcs
HM65*27	800-1200kg/h	22kw	1100kg	1500*1000*1100mm	24 pcs

HM65*55	1000-1500kg/h	37kw	1500kg	1700*1000*1100mm	48 pcs
HM65*75	1500-2000kg/h	55kw	1900kg	2100*1000*1100mm	72 pcs
HM65*100	2000-3000kg/h	90kw	2300kg	2400*1000*1100mm	90 pcs
HM130*55	3000-4000kg/h	130kw	5300kg	2800*1620*2100mm	80 pcs
HM130*100	4000-5000kg/h	160kw	6800kg	3020*1620*2170mm	160 pcs