

## YHM Series Feed Hammer Mill



### Feature>>

Applicable for raw materials grinding for feed mill, food plant, solvent plant, alcohol plant, citric acid plant, oil plant, brewing plant, flour plant with different capacities.

1. The shell is welded by steel plate, the site in the crush room which connects to the materials all use the wearable and commutative parts and double wear plate.
2. Coarse and fine powder can both be achieved by adjusting the gaps between hammer and the screen by changing the location of the pin rod.
3. The motor and rotor are installed in the same heavy-duty base, using coupling direct drive, the rotor are checked by dynamic balance, and can work forward and reverse, the hammers are arranged symmetrically.
4. The second grinding for grinding chamber, the output can increase 15% even particle size.

Model	Diameter of rotor (mm)	Width of grinding chamber (mm)	Main shaft speed (rpm)	Hammer linear speed (m/s)	Hammer number(pc)		Capacity(t/h)		Power (kw)
					General smash	Fine grinding	Generally crushed (Screen diameter> Φ2.0)	Fine crushed (Screen diameters Φ2.0, ≤40mesh)	
YHM56*36	560	360	2950	86	20	40	1~3	0.5~1	22/30
YHM56*40	560	400	2950	86	24	48	2~4	0.8~2	30/37
YHM60*45	600	450	2965	94	48	80	4~6	1.5~4	45/55
YHM60*60	600	600	2970	94	64	88	5~8	3~5	75/90
YHM60*80	600	800	2970	94	64	110	6~12	4~6	90
YHM68*80	680	800	2975	107	88	88	6~18	5~10	110
YHM68*120	680	1200	2975	107	120	120	15~25	10~15	160
YHM112*30	1120	300	1480	86.5	54	54	5~8	3~5	55/75
YHM112*40	1120	400	1480	86.5	64	64	12~18	7~9	55/75
YHM112*50	1120	500	1480	86.5	80	80	18~25	8~13	90/110
YHM138*40	1380	400	1490	107	64	64	15~20	8~12	90/110
YHM138*50	1380	500	1490	107	80	80	25~33	12~16	110/132



YHM56 Series Hammer Mill

YHM60 Series Hammer Mill

YHM112 Series Hammer Mill

## YHMS Series Double Rotors Hammer Mill



1. Adapt with different raw materials, such as corn, sorghum, wheat and grinded materials.
2. Welded with steel plate, the motor and rotor of hammer mill are installed in the same base. It is designed according to latest modern grinding technology.
3. Driving by elastic pin coupling, feeding from the top.
4. Double rotor and tangential velocity clash.
5. Compared with single rotor grinder, the output can increase 30% even particle size.

Model	Diameter of rotor (mm)	Width of grinding chamber (mm)	Main shaft speed (rpm)	Hammer linear speed (m/s)	Hammer number(pc)		Capacity(t/h)		Power (kw)
					General smash	Generally crushed (Screen diameter> Φ2.0)	Fine crushed (Screen diameters Φ2.0, ≤40mesh)		
YHMS66*40*2	660	400	2970	102	48	5~10	2~6	30*2/37*2	
YHMS66*50*2	660	500	2970	102	64	7~20	3~10	37*2/45*2	
YHMS66*60*2	660	600	2970	102	80	10~25	4~12	45*2/55*2	
YHMS66*75*2	660	750	2970	102	104	15~30	6~15	55*2/75*2	