

XZM Ultrafine Mill

Zenith XZM Ultrafine mill is widely used in making fine powder or micro powder, a new kind of machine for producing fineness and ultra-powder. It is mainly used for grinding the material with middle and low hardness, below 6% moisture, and the material should be non-explosion and non-flammability, such as: calcite, chalk, limestone, dolomite, kaolin, bentonite, steatite, mica, magnetite, lolite, pyrophyllite, vermiculite, meerscham, attapulgit, diatomite, barite, gypsum, alunite, graphite, fluorite, phosphate ore, potassium ore pumice, etc. The size of the finished production can be adjusted between 325-2500 mesh.

Ultrafine mill Features:

1. Reliable
2. High capacity and low cost
3. Easy adjustment of product fineness
4. Clean, environmental protection



Ultrafine mill Technical Data:

Tab 1:			
item	XZM215	XZM221	XZM227
Number of roller(piece)	15	21	27
Ring diameter(mm)	600	800	1000
Number of ring (piece)	2	2	2
main equipment rotate speed (r/min)	235	235	235
Max. inlet size (mm)	<10	<10	<10
Final size (mesh)	325 - 2500	325-2500	325-2500
Capacity (kg/h)	350-2500	600 - 4000	900 - 6000
Overall size (m)	10x2x5.5	12.4x2.5x5.8	14.5x3.8x6.3
Note: If there is any change of above specification, it is all according to the booklet with machine.			

Tab2:					
Basic data	Item	Unit	specification		
			XZM215	XZM221	XZM227
motor of main machine	Model	-	Y250-4	Y250-4	Y250-4
	Power	kw	37	55	110
classify Frequency modulation motor	Model	-	Y180M-4	Y180M-4	Y180M-4
	Power	kw	11	18.5	30
Motor of elevator	Model	-	Y100L-4	Y100L-4	Y100L-4
	Power	kw	3	3	3
Motor of blower	Model	-	Y225M-2	Y225M-2	Y225M-2

	Power	kw	30	45	90
Hammer crusher	Model	-	250-400	250-400	250-400
	Power	kw	5.5	5.5	5.5
Electromagnetism Vibrating feeder	Model	-	GZ1F	GZ1F	GZ1F
	Power	kw	0.06	0.06	0.06
discharge valve	Model	-	ZJD-1 : 40	ZJD-1 : 40	ZJD-1 : 40
	Power	kw	0.75	0.75	1.1
Pulsed duster	Model	-	BMC72-11	BMC72-11	BMC72-11
	Power	kw	3	3	3
Note: If there is any change of above specification, it is all according to the booklet with machine.					