

FFGM-1-P, FFGM-1-T, FFGM-1-PS, FFGM-4-PS

Grinding Mill



ZHM series grinding mills utilizing suspended fork technology (ZHM-1 with 6 ea press springs, and 8 ea pull springs, while ZHM-4 having 8 ea press and 8ea pull springs), which enhances the performance , while reducing the noise.

Suspended fork structure: Grinding efficiency is enhanced by increased horizontal movement, while the machine is kept stable and noise level reduced to minimum level,

Automatic Protection; Grinding process will be stopped automatically under following circumstances:

- a-** Failure of one of the phases of power.
- b-** Current overload
- c-** Cover lid is not in place



Type	FFGM-1-P (Frequency conversion)	FFGM-1-T (Two-Speed)	FFGM-1-PS (Single-speed)	FFGM-4-PS (Single-speed)
Charging granularity	≤ 5mm			
Discharging granularity	≤ 80μm			
Sample capacity	30~80 gram			
Grinding time	0~99s			
Power supply	AC 380 V±10%/50Hz , 3-phase+earth			
Rated load	1.5kw			2.2kw
Rotating Speed	300-1400 r/min	910 / 1400 r/min	1400 r/min	1400 r/min
Vessel quantity	1			4
Vessel volume	100cc/ set			
Vessel material	Tungsten Carbide, Chrome-steel, Manganese -Steel			
Dimenson	610 x 550 x 890mm			710x810x1080mm
Weight	280 kg			360 kg
Ambient temperature	5~40 °C			

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