



POWERMILL MFH-15

The PowerMill MFH-15 is a hammer mill that guarantees optimum milling results in the fine milling and pulverization of hard, crystalline and fibrous products to a fineness of 30µm.

Thanks to high rotor speeds, immediate milling of product at high flow rates is ensured. With its compact and modular design, it can be integrated into nearly any process flow. The PowerMill MFH-15 is constructed to ensure optimum and reliable production in GMP and High Containment, even for very hard products.

SUITABLE FOR THE FOLLOWING INDUSTRIES:









Pharmaceutical

Battery

Chemical

FREWITT YOUR IDEAL CHOICE



Solutions that will optimize your production time and increase the efficiency of fine milling



Rapid milling ensures low energy input and minimal temperature increase



Optimized investment with anticipation of your future needs



Designed to ensure your safety



Machine developed with our commitment FREWITT CARES ABOUT YOU

USER BENEFITS

- Very broad scope of application ranging from all types of dry to wet powders
- Diverse use possibilities ranging from stand-alone and in-line to integration in complete plants
- Clear GMP-capable concept for smooth, reproducible production
- High level of production safety thanks to certified ATEX construction for Zone 0/20 and a MIE range of up to
 1 mJ as option
- High level of operational safety for containment requirements up to OEB 5 (<1µg/m3)
- Easy and quick clearning Washing-in-Place (WIP) + Sterilization-in-Place (SIP) as option

PROCESS CHARACTERISTICS



Throughput up to 5000 kg/h



Particle size range 2cm - 30 µm



Product temperature range -20°C to +60°C



Product density up to 2 kg/dm³





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