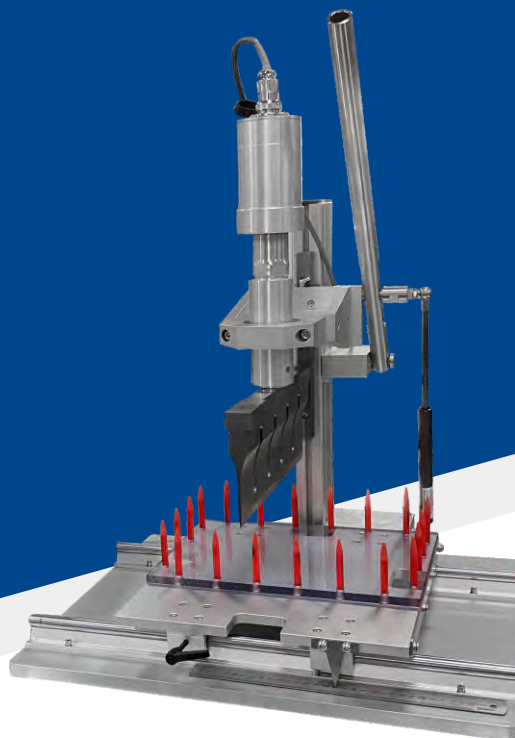


# CHEERSONIC

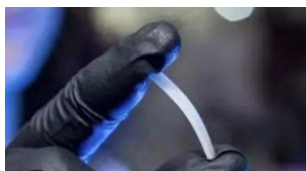
intelligent ultrasonic solutions



## HFM3000

Ultrasonic Nano material Cutting Machine

- Average speed: about 10-20 products per hour
- Friendly and easy operation
- Reliable and durable ultrasonic machine
- Increased quality and labor saving enhance capacity
- Improved portion quality and consistency



HFM3000 is a ultrasonic nano material cutting machine with ultrasonic cutting technology. The cutting technology of nanofilaments can realize the precise processing and regulation of nanofilaments. Through the cutting of nanofilaments, they can be divided into nanostructures with different sizes and shapes, thus meeting the needs of different fields. For example, in the electronic field, by cutting nanofilaments into nanowires with different lengths; In the biomedical field, cutting nanofilaments can prepare nanomaterials with specific functions for drug delivery, biological imaging and other.



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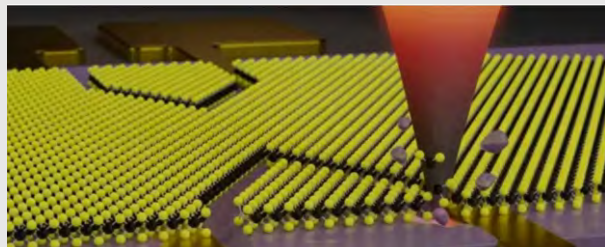


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# HFM3000 Ultrasonic Nano material Cutting Machine

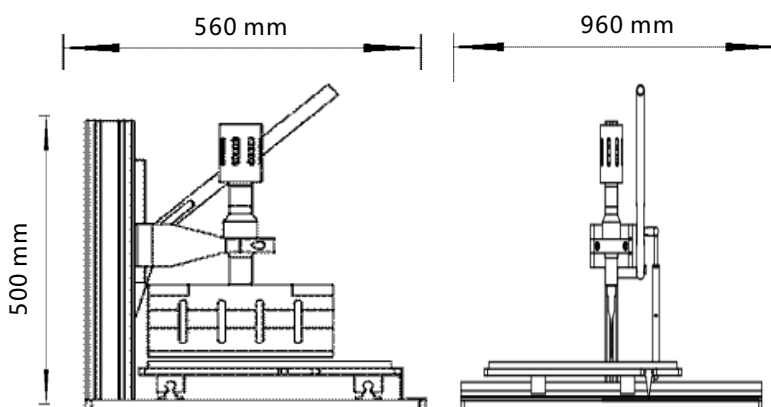


## Key features

- Fully Stainless steel construction
- Easy to clean the blade and machine
- A wide range of blade types for various applications
- Entry-level ultrasonic cutter
- Slide rail under platform for accurate cutting
- Frequency 20 kHz, Titanium alloy blade
- Economic and manual for nice cutting surface and labor save
- Easy to operate and maintain
- Ultrasonic parameters are automatic tracking

## Services Required

- Single Phase supply : 220V 50-60 Hz 10A
- Compressed Air: No
- Water pressure: No



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