

# HIGH SPEED HOMOGENIZER

## HET SERIES

HET series high-speed homogenizer connects the homogenizing blade to a high-speed AC motor to drive the mixing blade to rotate at high speed to quickly grind and stir the sample to achieve the effects of crushing, homogenizing and emulsifying. It is suitable for the mixing and emulsification of liquids/liquids such as biology, physics, chemistry, cosmetics, health products, and food, and the dispersion and slurring of liquid/solid powders.



## PRODUCT FEATURES

- Tool bit slot design: stable tool head design to ensure that the tool head is closely fitted during operation and is not easy to fall off;
- Stainless steel tool bit, high temperature and corrosion resistance;
- Double power motor: support long time operation, strong power;
- Suitable for multi-specification homogenizing tools: suitable for different types of samples and containers.

Product Model	HET-25D		
Image			
Power Supply	AC220V 50Hz		
Power (W)	450		
Display Mode	LCD		
Speed Range	φ25: 5000-20000rpm (loading H <sub>2</sub> O)		
Timing Range (min)	1-8		
Net Weight (kg)	9.54		
Product Dimension (mm)	320*220*630		
Dispersing Tool Specification	φ25×216mm (Standard)	φ18×216mm (Optional)	φ12×200mm (Optional)
Applicable Viscosity (mPa·s)	3500	2000	500
Processing H <sub>2</sub> O Volume (L)	7	3	0.2