

Portable Homogenizer



Applications

HMG-P10 portable micro homogenizer is equipped with a high-speed homogenizer host, two high-precision working blades, medical scissors, tissue tweezers, burettes, centrifuge tubes, sampling bottles, etc., handheld operation, light and convenient, large-capacity battery, suitable for outdoor use Or laboratory mobile operation. Applicable technology: Animal and plant tissue crushing, homogenization, medical diagnosis, micro-dispersion emulsification, homogenization.

Advantage

- One-handed control, humanized operation, exquisite motor contains super power, and the experimental effect is more ideal. Double insulation protection to give you safety.
- All parts of the working head contacting materials are made of high-quality stainless steel with good corrosion resistance.
- Handheld operation, light and convenient, large capacity battery, suitable for outdoor or laboratory mobile operation.
- Applicable technology: Animal and plant tissue crushing, homogenization, medical diagnosis, micro-dispersion emulsification, homogenization.

Specification

Model	HMG-P10
Range of rotation	5000-30000rpm
Processing capacity	0.2—150ml
Standard working head	HR-10G
Power supply	12V DC rechargeable lithium battery charger
Input voltage	220—240V, 50—60Hz
Dimensions (mm)	240×φ60
Speed display	Scale
Package	Aluminum suitcase
Contact material	SS316L
Adjustable speed control	6 gears
Processing viscosity	100CP
Shaft material	PTFE
Optional working head configuration	Optional
Process type	Micro batch processing
Allowable ambient temperature and humidity	5-40℃、80%
N.W/G.W (KG)	2.1/3.5
Shipping size (W×D×H)(mm)	470×335×200

