



## Tissue Homogenizer (Vertical)



The tissue homogenizer utilizes a vertical shock system with high-speed reciprocating motion to make the frozen samples in the grinding tube collide with the grinding beads, The resulting grinding shear force and impact force completely crush the tissues, making it a specialized device for rapid one-time processing of multiple samples in research institutions, universities, agricultural colleges, biomedical and food testing fields.

## Innovative Design

- 1.Linear guide rail, stable and durable, capable of continuous grinding for 24 hours
- 2.Capable of processing up to 96 samples simultaneously (standard configuration of 24 samples)
- 3.Adapter module can be pre-cooled at low temperature to reduce sample degradation
- 4.Multiple adapters are optional
- 5.Compact and sleek appearance

## Products Parameters

<b>Power Parameters</b>	200-240VAC(110Vavailable),50-60Hz.240W: power voltage fluctuation does not exceed 10% of the rated power voltage.
<b>Room Temperature</b>	5°C-40°C
<b>Relative Humidity</b>	Max.80%
<b>OperatingLocation</b>	Indoor

### Working Environment

<b>Model No.</b>	HB-SWE-C6
<b>Dimensions</b>	296×452×376mm
<b>Weight</b>	26.2kg
<b>Screen size</b>	5 inches
<b>Operating Time</b>	Operatingtime:0-9999s,Pause time:0-999s,Operating cycles: 1-99 times

### Technical Parameters