

# VIBRATING MICROTOME HTP21-300V

Ş

-

<u>aaaa</u>a

labstac.com

## VIBRATING MICROTOME HTP21-300V

Microtome cuts embedded tissues into thin slices for applications in histology or pathology. Depending upon the type of specimen and desired thickness it uses blades of diamond, steel or glass for further analysis by light microscopy or transmitted electron microscopy (TEM).

Used in Histopathology, Traditional Histology Technique, Cryosectioning Technique, Microscopy. Also known as Histomes, Cryostats.

## HTP21-300V VIBRATING MICROTOME

Widely used in biological,teaching,scientific institute research etc. It is used to cut fresh or specific specimen from animals or plants,specimen can be cut immediately in no case of embedding,cooling progress. Therefore,specimen doesn't broke at all,and cell keep very good and active. It provide good condition for immunocytochemistry research and spinal&celebrum disorder's neurobiology. This model is very good choice for fiields in electro microscope,dissect, cyemology,physiology,biology,scientific research.



### **SPECIFICATIONS**

Model	HTP21-300V
Speed of Specimen Sectioning	0-1.3 mm/s (adjustable)
Vibrating range	$0\sim1{ m mm}$
Lifting range of specimen platform	20 mm
Section thickness setting range	10-300 um
Minimum setting value	1 um
Angle of blade	15 degrees
Working Voltage AC 220 V	50 Hz
Working Voltage AC 110 V	60 Hz
Power Draw	200 VA
Dimension	250x210x110 mm
Net Weight	12 kg



#### Labstac LLC

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA Email: contact@labstac.com | Website: labstac.com