

# LEICA VT1000S VIBRATOME



## APPLICATIONS

- for manual or semi-automatic sectioning of samples embedded in agar or agarose

## DESCRIPTION

The LEICA VT1000S vibrating blade microtome is used for creating high-quality slices of fixed or un-fixed tissue embedded in agar/agarose for subsequent staining and microscopic examination. They work at room temperature and use a wide variety of disposable microtome blades selected on the type of sample to be cut (from routine biopsies to dense and harder tissues). Thick sections from 40-50  $\mu\text{m}$  to hundreds  $\mu\text{m}$  can be obtained with a vibratome.