



MICROTOME

KOLIBRI Semi- automatic Microtome

A newly developed products after , it has adopted internationally advanced design. This microtome is classic of the current advance craftwork . it reach the perfect mixture of electronic and mechanism.. So the customer can operate it easily and conveniently.



Features:

- 1.It adopted the advanced import actuation system so that can slice the tissues more precisely ,more reliable and quiet.
- 2.The LCD display show the slice and trimming thickness ,section counter in Chinese or English version.
- 3.It have special function of sample retraction .it can avoid the damage due to the attrition between sample and the back of knife so that the slice is more smooth and the life of the knife is more longer .
- 4.The hand wheel can be locked in any position to make the section as safe and convenient as possible
- 5.The waste bath can be disassembled easily
- 6.It has safety alarm system

Technical Specifications

- 1.Slice thickness range: 0- 100um

2. Setting values : Form 0-10 um in 1 um –increments

Form 10-20um in 2um-increments

Form 20-50 um in 5um-increments

Form 50-100um in 10 um-increments

3. Trimming section range :0-500um

4. Setting value : from 0-500 um in 1um-increments

5. Horizontal specimen stroke :20mm

6. Vertical specimen stroke : 60mm

7. specimen retraction :20um

8. Slip precision: $\pm 5\%$

9. Maximal slice section: 50 × 45mm

10. Dimension : 520 x 450 x 300mm

Accessories:

Standard Setting List

- | | |
|----------------------------|--------|
| 1. Disposable Blade Holder | 1 pc |
| 2. Specimen Cassette | 1 pc |
| 3. Fuse (2A) | 2 pcs |
| 4. Power line | 1 line |
| 5. Hexagonal Wrench | 1 set |
| 6. Brush | 1 pc |

Optional Accessories

Paraffin Wax Holder

Feather Microtome Blade

Package Info:

Dimensions: 680 ×560×480mm,

Weight:50 kgs