

B-Type

# 영문규격서

## Commodity Description

H.S.NO	Description	Q'ty/Unit
9027 90 1000	<b><u>Rotary Microtome</u></b>  Maker: MICROM International GmbH. Model: HM 355S Origin: China	1 Set

### **1. Special Features**

1. For routine and research application
2. Micrometer mechanism and coarse feed system in an enclosed housing
3. Removable operating panel
4. Electro mechanical feed system via stepping motor
5. Pre-selectable fine / trim feed

### **2. Specifications**

1. Vertical specimen movement on backlash and maintenance-free cross roller bearings
2. Micrometer mechanism and coarse feed system in an enclosed housing
3. Section thickness range : 0.5um to 100um
4. Maximum horizontal feed range 28mm
5. Vertical specimen stroke 72mm
6. Specimen retraction in return stroke with optical indication
7. Electro mechanical feed system for fine and trimming section thickness and forward and backward specimen movements via stepping motor
8. Pre-selectable fine / trim feed via coaxial control knobs with click stops. Can be changed with one touch
9. Intuitive operable coarse feed system with one knob.
10. Variable advance speed control system.
11. Memory function to quickly find again the same position for the first cuts.
12. Trimming thickness range : 5um to 500um
13. Integrated hand wheel that locks in any position
14. Specimen clamp rotatable 360 , Quick changable for a specimen clamps
15. Fine orientation of specimen on two axes
16. Motor driven cutting stroke
17. Cutting speed 0-450mm/s
18. 4 modes of operation : interval, single, multi ,and continuous stroke.
19. Direct fitting of knife carriers with precision guide
20. Integrated section waste tray with arm rest 2400ml
21. Removable operating panel or fixed mainframe with indication of selected section thickness, trimming thickness, section counter, sum of section thickness, remaining travel to the front end position, actual time and date
22. Specimen size up to 55 X 50mm
23. Dimension : 410x520x280mm
24. Power requirement ; 220V, 60Hz

### **3. Consisting of**

1. Disposable Blade Carrier ER	1 ea
2. Universal Cassette Clamp	1 ea
3. Section Wast Tray	1 ea
4. Dust Cover	1 ea
5. Para Gard 100ml	1 ea
6. Tool Kit	1 ea
7. Instruction Manual	3 ea
8. Service Manual	3 ea

#### **Additional Accessories**

1. Flotation Bath	1 set
2. Upper Part	1 ea

### **4. Remark**

Three years of warranty will be provided after the successful installation.