# Let's Make Pathology More Easier







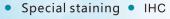
## Guangzhou XiuWei Technology Co., Ltd.

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- Operating room Obtaining a specimen Fixation
  - Dehydration

- Embedding Storage
  - - Cryosectioning
- Paraffin block section
   Floatation/Drying





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# Operating Room









# **Sampling Bags**

Made of composite materials, effective resistance to chemical erosion, wear resistance to fall, 7 kinds of specifications can be selected

Suitable for hospital operating room, pathology department, criminal investigation and forensic medicine, etc

#### Feature:

- Leak-tight double zipper and side seals for added security.
- With a labels in front for easy labeling without the hassle.
- Manufactured with virgin polyethylene for superb strength and clarity.
- The bag is lightweight and stands upright by itself, allowing for more convenient sampling and testing
- convenient sampling and testing.
   Incorporate a zipper locking specimen compartment and information note for safely transfer specimens and paperwork.



Three-dimensional structure.



Stand up design



Leak-tight double zipper

#### **Paramete**

Prod #	Unit	Dimensions (mm)	Packaging
XW-BBD-001	Pcs	290x375mm	400Pcs/pk
XW-BBD-002	Pcs	210x315mm	800Pcs/pk
XW-BBD-003	Pcs	180x250mm	1200Pcs/pk
XW-BBD-004	Pcs	140x220mm	2100Pcs/pk
XW-BBD-005	Pcs	125x180mm	3000Pcs/pk
XW-BBD-006	Pcs	100x160mm	4000Pcs/pk
XW-BBD-007	Pcs	96x110mm	5000Pcs/pk
XW-BBD-008	Pcs	120x200mm	1400Pcs/pk
XW-BBD-009	Pcs	200x300mm	1000Pcs/pk
XW-BBD-010	Pcs	250x330mm	600Pcs/pk





#### **Paramete**

Prod #	Unit	Dimensions (mm)	Packaging
XW-BBD-001J	Pcs	255x318mm	800Pcs/pk
XW-BBD-002J	Pcs	255x270mm	700Pcs/pk
XW-BBD-003J	Pcs	158x194mm	1500Pcs/pk
XW-BBD-004J	Pcs	100x127mm	3300Pcs/pk
XW-BBD-005J	Pcs	70x91mm	5000Pcs/pk









With label

# **Specimen Container**

Used in the storage and transportation of tissue in hospital operating room, pathology Room, criminal investigation and forensic medicine, CDC etc.



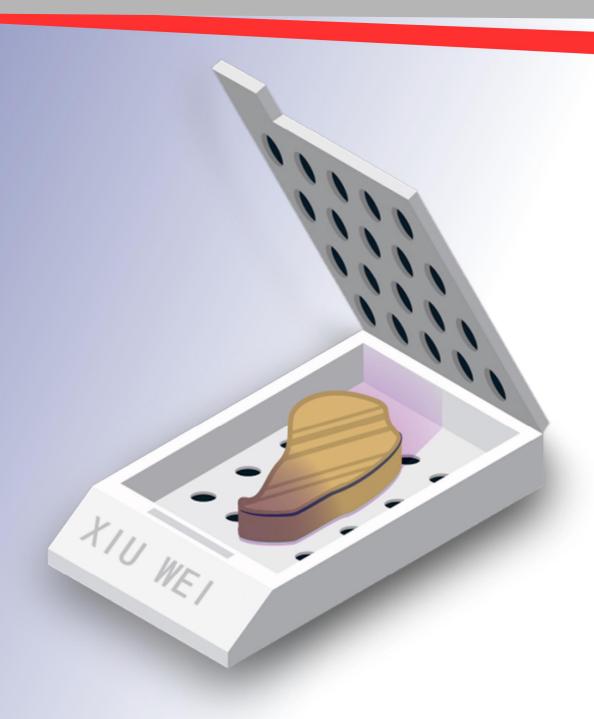
Prod #	Unit	Dimensions	Packaging
XW-BBP-001	7500ml	22*28cm	30Pcs/bag
XW-BBP-002	4000ml	18*21cm	50Pcs/bag
XW-BBP-003	2000ml	18*11cm	50Pcs/bag
XW-BBP-004	1000ml	12*12cm	50Pcs/bag
XW-BBP-005	500ml	10*10cm	50Pcs/bag
XW-BBP-006	120ml	5*8cm	250Pcs/bag
XW-BBP-007	100ml	5*7cm	250Pcs/bag
XW-BBP-008	60ml	4*4cm	35Pcs/bag
XW-BBP-009	40ml	3.5*6cm	20Pcs/bag
XW-BBP-010	20ml	3*4cm	100Pcs/bag
XW-BBP-011	15ml	2.5*5cm	100Pcs/bag
XW-BBP-012	5ml	1.5*5.6cm	1000Pcs/bag





# Obtaining a Specimen









# **Gross Specimen Imaging System**

Picture pixel: 24 millionSensor size: 36mm\*24mm

• Maximum resolution: 6000\*4000

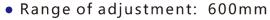
• Optical zoom: 14 times (18-250 Zoom range)

• Maximum aperture: F3.5-F5.6

• Voice control function: Automatically recognize the voice for zoom in, zoom out and take pictures

 Control system: Computer control, foot switch control image zoom, zoom, zoom, take pictures

Power system: External power control switch,
 LED light indicates the working state.





- Software Functions: Software can be real time and rapid measurement, support the live view display, supports text input, automatic calibration, automatic measurement area, perimeter, length, multiple labeling, cutting, for ESD specimens form size, size, area, perimeter, ctual measurement, also may carry on the annotation of lesion location, size, lesion location recovery nd accurate positioning, Delineate mucosal pedigree.
- The main machine can be directly connected with the computer, the software control camera aperture, photography speed, white balance, sensitivity, zoom image magnification, zoom, focus and video shooting; Real-time view display, seamless connection with hospital HIS, PACS system.

F2000D



# **Embedding Cassette Printer**

#### Customized your own printer

- Input Capacity: 1-12 Hoppers(options)
- Printing Technology: Infrared / Ultraviolet Lase
- Built-in display screen / USB cable to the computer
- Two channel operation / One channel operation
- Optional: large-capacity collecting tray, scanning gun



(8 hoppers)



(2 hoppers)



Feature:

No use of ink or ribbons needed



Two channel operation



(6 hoppers)
With 100/200/500
collecting tray



Large capacity input hopper



Alcohol, xylene resistant



Print clearly



Connected with HIS, LIS and PACS systems

# **Bone Band Saw**

Use for Pathology department, orthopedic department, animal and plant research institute, centers for disease control and prevention, etc.

#### **XW-SYQ-2600**

#### **Parameter**

Dimensions: 470\*240\*420mm Trimming thickness: 1-50mm Bone slice thickness: 1.5mm



#### **XW-QGJ-165**

#### **Parameter**

Trimming thickness: 1-150mm Cutting board: 330\*340mm Power: 370W Voltage: 220V/50Hz Revolving speed: 1400±10%/rpm Waterprotected: IP44

Bone slice length: 1712mm

- Simple and sturdy machine: safe and easy to use.
- Come with the splash guard cover, bone holder, and steel-mesh gloves.
- Other accessories available for purchase for bone band saw are: angle gauge, scaleplate and magnifying glass.



#### XW-QGJ-350plus

#### **Parameter**

Dimensions: 600\*530\*970mm Trimming thickness: 1-150mm

Cutting board: 600\*437mm

- Uses the stainless steel structure for convenient cleaning
- Multi-functional and can be used to cut tissues with steel nails or plates
- Simple and sturdy machine: safe and easy to use.





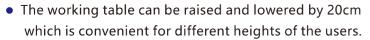
#### **XW-QGJ-788**

#### **Parameter**

Voltage: 220V/50HzWorking power: 750WLED light: 3W / 10~12V

Dimensions: 800×800×1520 (mm)
Push board: 220(W)×230(L) (mm)
Variable speed range: 750-1500rpm

Vfd capacity: 0.75kw
Flushing gun: 12V / 160W
Waste tray: 800×800 (mm)
Working table: 700-900mm

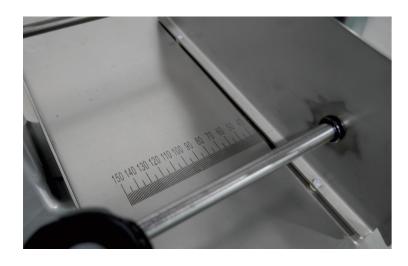


- LED lighting system is used to guarantee the safety of operator
- It come with a water gun for better cleaning of the table and prevention from cross-contamination.
- It can be used to cut about 180 kinds of different bone tissue, cutting thickness of 2~150mm.





Compatible with different blades, can be selected according to the size and shape of the bone specimen



#### XW-QGJ-Mini-1

Rated Voltage: 220V, 50Hz, 250W
Maximum cutting height: 60mm
Maximum cutting width: 150mm
Cutting board: 240\*220mm

• Dimensions: 355\*325\*550mm

• Weight: 12kg

- Small volume, light weight, high stability. Suitable for the unit that handle with less amount of samples
- Attractive appearance, and easy to clean
- Instead of manually slicing, Bone band saw makes slicing more easier, saves time and effort



#### **XW-QGJ-901**

According to the clinical needs and the practicability of pathologists, a practical, convenient and efficient bone drawing tool is invented.

Rated Voltage: 12V

• Swing frequency: 15000/min

• Pendulum angle: 2.8°

Battery Type: Lithium batteryCharging voltage: 220-240V

• Thermal range for charging: 5-40°C

• Weight: 0.8kg(No include battery)











#### **XW-QGJ-220**

#### **Parameter**

Trimming thickness: 1-150mm

Working power: 750W

Bone slice width: 1712mm

Cutting board: 505\*415mm

Voltage: 220V/50Hz

Waterprotected: IP44

- The complete machine uses the stainless steel structure for convenient cleaning
- Simple and sturdy machine: safe and easy to use
- Multi-functional and can be used to cut tissues with steel nails
- High-power machine enabling you to achieve fast and effortless trimming.
- The lines design of Bone slice to prevents the splashed debris of the bone tissue. It also come with a waste tray helps you keep your workplace clean and debris-free.



#### XW-QGJ-588

#### **Parameter**

Trimming thickness: 1-150mm Cutting board: 505\*415mm Working power: 750W Voltage: 220V/50Hz

LED light: 3W/10~12V Revolving speed: 750-1500rpm

- The complete machine uses the stainless steel structure for convenient cleaning
- Multi-functional and can be used to cut tissues with steel nails
- The lines design of Bone slice to prevents the splashed debris of the bone tissue. It also come with a waste tray helps you keep your workplace clean and debris-free.



#### XW-QGJ-680

#### **Parameter**

• Voltage: 220V/50Hz

Working power: P2=550W
Revolving speed: 0-1500rpm
Cutting speed range: 0-730m/min

Maximum cutting height: Left: 100mm/ right: 70mm

Bone slice width: 3-12mm Throat diameter: 245mm
Cutting board: 340\*340mm

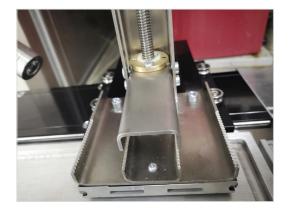
• Weight: 55kg



- New function of variable speed for safely trimming
- Multi-functional fixture can meet different clamping size requirements. .

  Its side rail is imported from Germany with more freely sliding and high accuracy up to 0.1mm
- The new workbench with CNC processing water collecting function.
- Its automatic water supply device has a rinsing jet to make it cleaner and more convenient
- Full waterproof motor and motor protection cover make it safer
- LED cold light source makes it possible to cut normally in poor lighting conditions
- Its laser indicator allows more accurate cutting











- Recipient paraffin block and cassette integrated design, the removed tissue can be observe and compare intensively in the same recipient paraffin block
- Simple operation, greatly enhance efficiency and observation accuracy
- Sampling hole and paraffin block size are customer request

# How to use it?

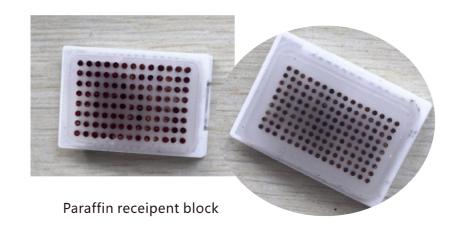


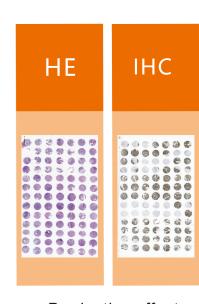
Step 1: Collect the tissue

Step 2: Inplant the tissue to the paraffin

Step 3: Push the tissue, make it flat

#### **HE&IHC**





Production effect

<del>- 17 - -</del>



# **CUTMATE** Forceps



- Used for standardized pathological trimming, can be use with 007 blade hadle
- Spacing control, tissue thickness standardization;
- There are 4 specifications available, 2mm, 3mm, 4mm, 5mm

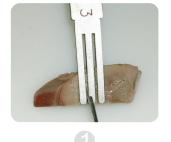
	Model NO.	Detail	Size
	XW-QCN-001-2		2mm space
	XW-QCN-001-3	Single	3mm space
	XW-QCN-001-4	row	4mm space
	XW-QCN-001-5		5mm space
	XW-QCN-002-2		2mm space
	XW-QCN-002-3	Double	3mm space
	XW-QCN-002-4	row	4mm space
	XW-QCN-002-5		5mm space
	XW-QCN-003-2		2mm space
y	XW-QCN-003-3	Trivaless	3mm space
	XW-QCN-003-4	Triplex row	4mm space
	XW-QCN-003-5		5mm space
	XW-QCN-004-2		2mm space
	XW-QCN-004-3	Four	3mm space
	XW-QCN-004-4	row	4mm space
	XW-QCN-004-5		5mm space
	XW-QCN-005	Multi	2, 3, 4, 5mm 4 space in one pcs





Allow standardization, independent of operators ability

Consistent sampling at 2,3,4 mm thickness









# **Dissection Board**

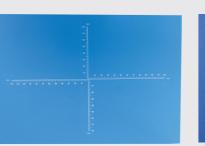
Model NO.: XW-QCB-001 XW-QCB-002

Material: Rubber

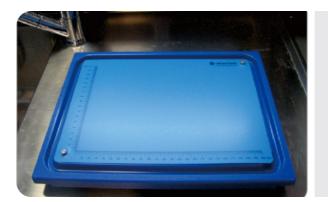
Color: Sky blue, dark blue

Size: A4/A3

Note: with scale







• Model NO.: XW-QCB-003

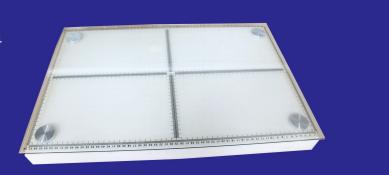
• Material: Plastic

• Color: Blue

• Size: A4

• Note: with scale

- Model NO.: XW-QCB-004
- Material: Glass
- Color: White
- Size: 38 cm \* 58 cm
- Note: with scale







- Model NO.: XW-QCB-005
- Material: Plastic
- Color: White
- Size: 40\*30\*2cm
- Note: with scale, with base without scale



# **Trimming Knife Handle**

#### Single row

	Model NO.	Information
	XW-DB-001	Plastic,use with low profile
	XW-DB-002	wooden,use with low profile
	XW-DB-003	Plastic,use with high profile
	XW-DB-004	Plastic,use with surgical blades
ĺ	XW-DB-006	Plastic,use with low profile,large tissue
	XW-DB-004	Plastic,use with high profile Plastic,use with surgical blades



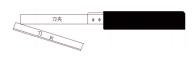
#### Single row(updated version)

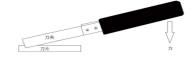
- For the sampling of tissue specimens in pathology department
- Double sided scale of knife clip can be taken while measuring
- Suitable for different tissue materials
- The 007 handel is repalceable, saving costs
- 008~011 universal can be exchanged into ceramic knife, steel knife, blade holder

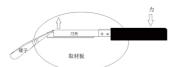


Model NO.	Information
XW-DB-007	Plastic,use with low profile
XW-DB-008	Replaceable, plastic, use with low profile
XW-DB-009	Replaceable, plastic,use with high profile
XW-DB-010	Replaceable, plastic,use with steel knife
XW-DB-011	Replaceable, plastic,use with ceramic knife









#### **Double row**

Model NO.	Information
XW-DB-005	Double row with scale, narrow blade, plastic handle, 2-5mm speace optional











Double row(updated version)

- It is used for tissue specimen sampling in pathology department, especially for easily contractile tissue such as cyst wall
- Can be used with standardized sampling tweezers
- Double sided scale of knife clip can be taken while measuring
- Fixed spacing, 2, 3, 4, 5mm
- Two knife is advisable, save time and effort, complete materials, avoid tissue contraction
- The knife clip part can be replaced, easy to install the blade, can be used single knife, can also be used double knife





XW-DB-012

Model NO.	Information
XW-DB-012	Use with low profile,2mm space
XW-DB-013	Use with high profile,2mm space
XW-DB-014	Use with low profile,3mm space
XW-DB-015	Use with high profile,3mm space
XW-DB-016	Use with low profile,4mm space
XW-DB-017	Use with high profile,4mm space
XW-DB-018	Use with low profile,5mm space
XW-DB-019	Use with high profile,5mm space







# **Embedding Cassettes**

Embedding cassettes without lid		
XW-BMH-001	XW-BMH-002	XW-BMH-VIP-054

Embedding cassettes with lid		
One-piece		
XW-BMH-003	XW-BMH-071	XW-BMH-061



Print effect

Two-piece		
Open in front	Open on back	
XW-BMH-053	XW-BMH-020	
XW-BMH-055	XW-BMH-021	
XW-BMH-070	XW-BMH-051	
	XW-BMH-052	
	XW-BMH-056	
	XW-BMH-058	

	Printer use	
XW-BMH-051	XW-BMH-052	XW-BMH-057
XW-BMH-058	XW-BMH-060	XW-BMH-070
XW-BMH-071		

Special			
XW-BMH-017	(high raise 12mm)		
XW-BMH-018	Extra-large (5*8*2cm)		
XW-BMH-026	(Mini)		
XW-BMH-048	Copper dehydration box		





Embedding cassette sleeve for marking printer

# **Embedding Cassettes**

- Used for tissue dehydration, wax immersion and embedding in pathology department
- POM material, with good solvent resistance, oil resistance, resistance to weak acid, weak alkali
- Color can be customized

Without lid	
XW-BMH-001	
XW-BMH-002	
XW-BMH-VIP-054	







(4800/CTN)

(4800/CTN)

With lid
XWBMH003
XW-BMH-071
XW-BMH-061



XW-BMH-003



XW-BMH-071



XW-BMH-061

Two-piece Open in front			
XW-BMH-053			
XW-BMH-055			
XW-BMH-059			
XW-BMH-070			



XW-BMH-055(小孔)

XW-BMH-059

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# **Embedding Cassettes**

### Two-piece Open on back XW-BMH-020 XW-BMH-021 XW-BMH-051 XW-BMH-052 XW-BMH-056 XW-BMH-058



XW-BMH-021



XW-BMH-051

XW-BMH-052

XW-BMH-047

XW-BMH-020





XW-BMH-056

XW-BMH-058

# Printer use

XW-BMH-047 XW-BMH-051

XW-BMH-052 XW-BMH-057

XW-BMH-058

XW-BMH-059 XW-BMH-060

XW-BMH-070

XW-BMH-071

XW-BMH-057





XW-BMH-058



XW-BMH-070 XW-BMH-071

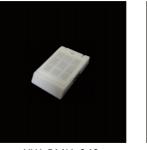




XW-BMH-060

**Embedding Cassettes** 

#### **Biopsy Cassettes** XW-BMH-043 XW-BMH-045 XW-BMH-056 XW-BMH-073







XW-BMH-043

XW-BMH-045

XW-BMH-073

**Special** XWBMH017

XW-BMH-018 XW-BMH-026

XW-BMH-048

XW-BMH-072

XW-BMH-074 XW-BMH-075

XW-BMH-076







XW-BMH-013 (raised by 9mm)



XW-BMH-017 (raised by 12mm)





XW-BMH-026

(Mini)





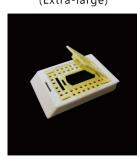


XW-BMH-048

XW-BMH-018 (Extra-large)







XW-BMH-076

XW-BMH-074

# Dehydration







— 2.7 —



# **Tissue Processor**



#### T. Series

#### Regular Fully Enclosed Tissue Processor

- Colour touch screen and keypad dual control
- Blue reagent tank working indicator
- Normal temperature and pressure, heating, positive and negative pressure alternating modes
- Patented anti-clogging pipeline design system
- Verified by the third party authority and a number of users, the processing effect is guaranteed.



#### ST. Series

#### Twin-core Fully Enclosed Tissue Processor

- Automatic switching and prompting of the dual system, double insurance guarantee, protection of the specimen from running the dehydration
- Dual heating and temperature measurement for reagent tank, wax tank and dispensing valves
- In case of failure, the instrument automatically activates the back-up system, the dewatering process is continuous and uninterrupted, protecting the safety of specimens from being affected.





## AI. Series

#### **Smart Fully Enclosed Tissue Processor**

- Intelligent dual system automatic switching and prompting
- Remote mobile phone /computer monitoring, real-time display of the operating state, with curves and numerical values to restore and analyse the historical operating state, to determine the causes of abnormal dehydration and wax dipping.



 Dehydration programmes are captured and stored within 1 minute, 16 intelligent dewatering programmes can be expanded with more than one programme.



#### **BM.** Series

#### Fully Enclosed Tissue Processor with embedding function

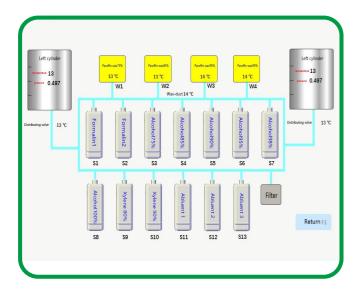
- Dehydration + embedding can be done in one instrument,
   which can help to save space and cost.
- Rapid dehydration, transparency, wax dipping and embedding, the effect is the same as the conventional paraffin section.
- Large and uniform specimen processing capacity, flexible use and convenient control.

Technical data		
Item NO.	XW-T/ST/AI/BM 900/660	XW-T/ST/AI/BM450/380/220/120/80
Cassette capacity	900PCS/600PCS	450PCS/380PCS/220PCS/120PCS/80PCS
Reagent Cabinet	Reagent bottles 13 PCS, clean bottles 3PCS, Wax bottles 4PCS	Reagent bottles 11PCS clean bottles 3PCS Wax bottles 3PCS
Retort capacity	6L*2	6L
Power	2kw	1.5kw
Reagent temperature range	30℃-70℃	
Voltage	220V, 50HZ	





# SJ. Series Reagent Test Fully Enclosed Tissue Processor





#### Feature



#### **Dual Retort room:**

Dehydration + embedding can be done in one instrument, which can help to save space and cost. Cassette capacity up to 900 PCS, rapid dual-retort, separate dehydration for large and small tissues.



#### Multi-protection system:

Patented anti-clogging pipeline system, double pump system, abnormal temperature protection system. Automatic switching system, double heating and double temperature measurement system, to protect the safety of tissue de hydration.



#### Reagent concentration measurement (optional):

The first technology to measure the concentration of formalin, alcohol and xylene. Data-based quality assurance of dehydration, scientific management and reagent saving.



#### Reagent external fume extraction system:

Three sets of optical sensors for the reasonable distribution of reagents, paraffin automatic replacement. Automatic reagent row position; provide a strong guarantee.

# K. Series Rapid Fully Enclosed Tissue Processor



Reduces time to **30 minutes** with rapid dewatering Overall increased speed and significantly reduced waiting time







Technical data		
Item NO.	XW-T/ST/AI/BM 900/660	XW-T/ST/AI/BM450/380/220/120/80
Cassette capacity	900PCS/600PCS	450PCS /380PCS /220PCS /120PCS/80PCS
Reagent Cabinet	Reagent bottles 13 PCS, clean bottles 3PCS, Wax bottles 4PCS	Reagent bottles 11PCS clean bottles 3PCS Wax bottles 3PCS
Retort capacity	6L*2	6L
Power	2kw	1.5kw
Reagent temperature range	30°C-70°C	
Voltage	220V, 50HZ	

#### **Tissue Processor Baskets**



XW-TSL-001





XW-TSL-003

Leica ASP 200/300 S



XW-TSL-002

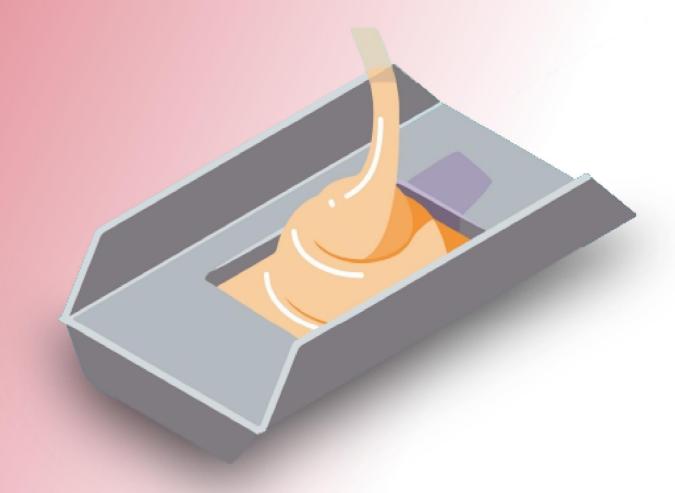
**Thermo Scientific Pathcentre** 



XW-TSL-004

Sakura VIP-5/6

# Embedding









# **Paraffin Dispenser**

#### XW-4002



#### **Feature**

- Microprocessor controlled with heated, non-drip spigot
- A clear lid permits easy viewing of paraffin
- The durable stainless steel interior is easy to clean
- It features a built-in temperature controller that allows setting the temperature from room temperature to 72°C

#### **Paramete**

Capacity: 7.5 L

Temperature control range: room temperature ~ 100 ° C

Temperature control accuracy: ±1℃

Heating power: 1000W

Working environment: Ambient temperature:  $5^{\circ}$ C-40°C,

relative temperature ≤80%Operating

relative te

voltage: AC220V 50Hz

## **Electric Tweezers**

#### **Histo Clip**

Equipped with double plug/three plug access holes, which can insert two/three electric tweezers at the same time



- Used to assist tissue sectioning in order to prevent paraffin from freezing and curing
- Keep their tips always at the optimal operating temperature and can be used continuously without adjustment, without affecting the temperature and organization of the operating medium



# **Embedding Center**



XWM-A

#### **Paramete**

Dimensions: Heated tray: 620mm\*560mm\*410mm

Cold plate: 620mm\*380mm\*410mm;

Power: AC220V±10%, 50Hz±1Hz Heated tray Power: 1000VA Cold plate Power: 200VA

Block max capacity: 270mm\*150mm\*150mm, volume 6L

Cold plate dimensions: 345mm\*330mm, can handle more tissue block at the same time

Temperature range of each point

\* Praffin ataspnk, Dienser, Working surface, trimming tray: 0°C ~ 75°C

\*Temperature range: -30°C ~ room temperature

#### **Feature**

- Hd color touch screen is adopted for both hot and cold stations, with clearer display and more convenient operation
- The heated trays and cold plate have timing function, which can be set to start or stop at any time from Monday to Sunday
- Two preheating tanks which can be disassembled, temperature control
- Lighting: low-voltage LED lighting, bright, safe and energy saving
- New wax removal system (8 wax removal holes) to avoid paraffin accumulation on the work surface, easy to clean
- With tweezers heating function, easy to take out
- The heated trays and the cold plate can be exchanged at will to meet different customers' use habits



# **Embedding Center**

Automatic program control, can be preset automatic start time, automatic shutdown time. Integrated worktable, paraffin gravity reflux design; The residual wax produced after embedding can automatically return to the storage tank to improve the recycling use of paraffin; To prevent the residual wax on the work surface, reduce the use of equipment failure. Color touch display screen, simple and convenient, at a glance

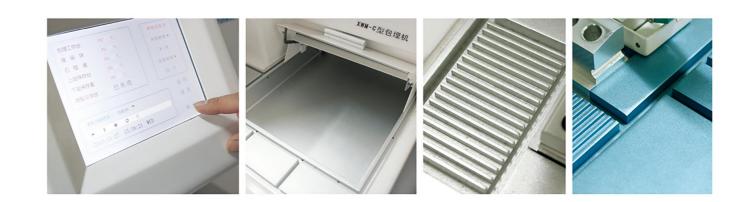


#### **Feature**

- Paraffin tank double overheating protection, Second-level filtering, avoid paraffin blocking
- Inside the insulation box is come with a tray rack, easy for take out the cassette film at one time
- 6.25L super capacity insulation box which can be store 222 embedding cassettes
- With 6 detachable holes for heating
- Independent small cooling plate, using semiconductor chilling plateto achieve refrigeration effect
- A wax remover is provided on the worktable to repair the embedded wax block
- Paraffin flow adjustment knob for fine tuning of embedding flow, can be equipped with a magnifying glass, more clear observation

Tissue embedding center			
Paraffin tank	Room temperature to 99°C		
Specimen holder temperature	Room temperature to 85℃		
Control center temlperature	Room temperature to 85℃		
Paraffin tank volume	8 L		
Weight	40KG		
Dimensions	670x680x540mm		
Voltage	220V, 50HZ		
Power	750W		

Cold plate		
Working dimensions	365×330 mm	
voltage	220V,50HZ	
Power	100VA	
Temperature	Room temperature ~ 20℃	
Dimensions	380x680x450mm	
Weight	25KG	





# **Wax Trimmer**

#### XW-90

It is mainly used for wax block shape repair, can get rid of the wax block around the redundant part, trim the wax block to the required shape, easier to be clamped on the section, which is beneficial to improve the slicing quality.

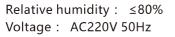
- Internal temperature controller, more accurate
- Adopt special aluminum material
- Constant temperature controller

eficial to improve the slicing quality.

Temperature range: 90°C,100°C

Heating power: 150W

Working temperature: 5°C-40°C





XW-90

#### XW-230

- Large wax repair panel, can be trimmed at the same time 6 wax blocks, speed up work efficiency
- Adjustable temperature
- Digital temperature display, intuitive reading
- The slope groove design of the wax panel makes the friction surface of the wax block increase
- The recycling tank can be removed for easy cleaning

Temperature control range: RT-99℃ Power supply voltage: 220V, 50HZ Dimensions: L230\*W160\*H175mm

Power: 10 a



XW-230

#### XW-230A

One machine and two use, wax repair panel is used to repair the excess paraffin around the wax block, make the wax block more smooth, so as to cut out high quality film; The cut wax block can be sealed on the sealing wax panel, so as to isolate the direct erosion of the specimen by organisms.

- Adjustable temperature control
- Large trimming wax panel
- Digital temperature display, double temperature regulation, simple operation, intuitive reading

**Temperature control range**: Room temperature -99°C

Voltage: AC220V 50Hz Dimensions: 260×180×175mm

Power: 200 w Weight: 2.8 kg



XW-230A

# **Paraffin Wax**

High quality paraffin, no odor, good toughness, complete slice, good continuity, save blade. 56-58°C, 58-60°C, 60-62°C a variety of melting point optional.





XIUWEI







Histo-line

Leica

	No.	Item No.	Brand	Packaging	Melting point	Remark
		XW-QPL-001	McCormick	1kg/bag,8kg/ctn	56-58℃ 58-60℃	Suitable for ordinary tissue and fragile and difficult to cut tissue
	1	XW-QPL-002	Leica	1kg/bag,8kg/ctn	56-58℃ 58-60℃	Suitable for ordinary tissue and fragile and difficult to cut tissue
		XW-QPL-003	Histo-line	2kg/bag,12kg/ctn	56-58℃ 58-60℃ 60-62℃	Good toughness, good continuity
2		XW-QPL-004	Qisheng	1kg/bag,10kg/ctn	56-58℃ 58-60℃ 60-62℃	
	XW-QPL-005	Maoming	1kg/bag,15kg/ctn	56-58℃ 58-60℃ 60-62℃		
		XW-QPL-006	XIUWEI	1kg/bag10kg/ctn	56-58℃ 58-60℃ 60-62℃	Good toughness, high purity, no impurities and good viscosity

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# **Base Molds for Embedding**

#### XW-BM-001

Patent number: ZL2010 2 0151667.9



- Reusable. High quality stainless Steel.
- Embedding rings will fit all sizes.
- Highly polished surface
- The higher sides allow for more paraffin
   to be used during embedding assuring a stronger bond of the paraffin block to the cassette.

#### **Specification:**

37\*25\*6mm 30\*25\*6mm

25\*25\*6mm 15\*15\*6mm

7\*7\*6mm

#### XW-BM-002

Used for embedding of tissue block Material: stainless steel

Specification: 37\*25\*6mm 30\*25\*6mm

25\*25\*6mm 15\*15\*6mm

7\*7\*6mm



#### XW-BM-003



Used for embedding of tissue block Material: Aluminium alloy

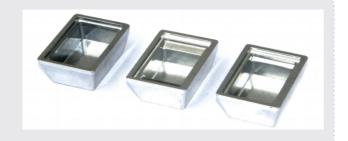
Specification: 37\*25\*5mm 30\*25\*5mm

25\*25\*5mm 15\*15\*5mm 6\*6\*5mm 8\*15\*7mm

#### XW-BM-004

Used for embedding large tissue and eyeball tissue block
Material: Aluminium alloy
Specification: 37\*25\*15mm
30\*25\*15mm

25\*25\*15mm



#### XW-BM-005



#### Disposable Base Molds

Used for embedding of tissue block Material: Aluminium alloy

Specification: 37\*25\*3、5、10、15mm

30\*25\*3、5、10、15mm 25\*25\*3、5、10、15mm

15\*15\*3、5、10、15mm

7\*7\*3、5、10、15mm

#### XW-BM-006



#### Stainless steel cover

Used with the cassette without lid Material: stainless steel Specifications: Bar hole, round hole optional

#### XW-BM-007

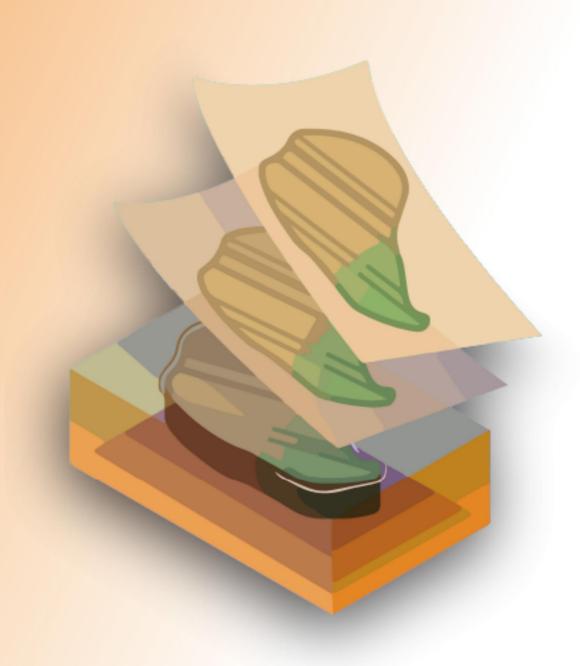
#### Aluminum alloy embedding set

Aluminum alloy material, used for tissue embedding



# Paraffin block section







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# **Simi Paraffin Microtome**

#### **Feature**

- Hd color touch screen, more simple operation
- High precision feeding system: 25600 fine fraction high precision controller with high precision
- photoelectric sensor system to ensure 0.1um slice accuracy
- Quick conversion of slicing and timming modes on the LCD screen or control panel
- Slice counting function
- In order to give users a better operating experience, we have made optimization for the forward and backward feed of the sample, including continuous movement of 0.1 mm/s ~ 3.5 mm/s and single movement of 1-100 μm
- 2 independent handwheel lock: 1, handwheel 360° arbitrary position lock;







XW-CU1200C

#### XW-CU1200B

#### **Technical Data**

Section thickness setting:0 ~ 99.9 $\mu$ m in 1 $\mu$ m ±

Trimming section Thickness range:  $0 \sim 999 \mu m$  in  $1 \mu m \pm$ 

Specimen retraction:0~100µm ajustable, can be turned off

Fixed length:  $1 \sim 100 \mu m$ , adjustable

Maximum sample size: 50\*60\*40mm

Up-down move length:60mm

Blade holder:Left and right movement Front back move length:28±1mm

Section Angle: From 0° to 10°, Vertical 0° ~ 10° adjustable

Coarse feed: 1mm/s~3.5mm/s adjustable

High precision feed: 1mm/s ~ 3.5mm/s adjustable

# **Manual Microtome**

#### **Feature**

- Reasonable structure, beautiful appearance, easy to operation, ergonomic design
- High precision and stable movement design, ensure the quality of slicing while mechanical parts lasting lubrication, maintenance free
- Hand wheel 360° arbitrary position locking, simple and convenient operation
- The sample Angle can be adjusted to make the slicing effect more ideal
- The slicing knife holder can be moved horizontally, the angle can be adjusted within the range of 0°~10°, which is convenient to achieve better slicing effect
- Advanced and precise crankshaft and counterweight design ensure that the operation of the hand wheel is lighter and more comfortable

#### **Technical Data**

Dimensions: 555mm\*430mm\*300mm

Section thickness setting: 0~60µm

Blade holder: Left and right movement,

adjustable from 0° to 10°

Maximum sample size:Standard specimen clamp,

50\*60\*40mm

Section Angle: From 0° to 8°, Vertical 0° ~ 8° adjustable,

360 rotation

Up-down move length:60mm Front Back move length:28±1mm

 ${\it Trimming section Thickness range:}$ 

20~60μm, 5μm increments;

0~10μm, 1μm increments; 10~20μm, 2μm increments;



XW-S7120-A







# **Manual Microtome**

#### **Feature**

- Precise positioning system with 0 digit indication
- Compact structure and ergonomic design
- The whole machine embodies the concept of user safety
- The position of the coarse feeding wheel is ergonomically designed, with no operating fatigue
- High precision tool rest lateral movement function ensures that the whole blade can be used



XW-3655

#### **Specifications**

Width(includ the had weel):413mm

Depth(includ the waste tank):618mm

Height(includ the tray):305mm

Weight:about 34kg



#### Technical data

Sectioning Thickness Range:  $1-60\mu m$ 

Section thickness increments:  $1 - 10 \mu m$  in  $1 \mu m \pm$ 

10 - 20 $\mu$ m in 2  $\mu$ m  $\pm$ 

20 -  $60\mu m$  in 5  $\mu m\pm$ 

Section thickness indicator: View window

Coarse feed : by the coarse feed hand weel Trimming thickness setting:10 - 30  $\mu m$ 

Horizontal feed range: 30mm

Vertical stroke length: 70mm

Specimen retraction: 60mm

Maximum specimen block size:  $55 \times 66 \times 30 \text{ mm}$ Specimen orientation: Horizontal rotation:  $\pm 8^{\circ}$ ,

Vertical rotation: ± 8°



# **Manual Microtome**

#### **Feature**

- Cover top can be placed blade, paraffin block, slide and tools, convenient access at any time
- New cross roller guide rail and micron feeding system, durable lubrication, no oiling and frequent maintenance
- Hand wheel can be locked at any position to ensure safety
- New ultra-high performance disposable blade holder, so that each slice can obtain the ideal slice effect.

  The lateral movement function of the tool rest facilitates the use of the full length of the blade
- Excellent cost performance, meet the needs of conventional paraffin sectioning

#### **Technical data**

Section thickness indicator :View window Section thickness setting:

- 0-2 µm in 0.5 µm±
- 2-20 μm in 1 μm±
- 10 20 μm in 2 μm ±
- 20 60  $\mu m$  in 5  $\mu m\,\pm$

Horizontal feed range: 25mmSection thickness range: 0.5- $60\mu m$ Vertical stroke length: 59mm

Maximum specimen block size:  $20 \times 55 mm$ 



## **Specifications**

Width: 400mm Height: 270mm

Depth: 470mm Weight: about29kg



XW-3325



# 2 in 1 Slide & Cassette Printer



# UNIQUEPATENT



#### Slide & Cassette Printer 2 In 1

Meet the requirements of large printing volume, but also solve the problem of insufficient department space.

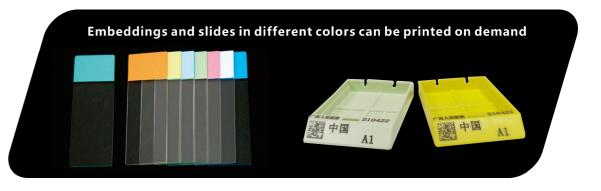
One machine can print cassette and slide, pathological information one corresponding, reduce your operation steps, improve the efficiency of the department.



#### Customized solution

- Cassette input hopper:1-12hopper (80 cassettes per hopper)
- Slide input hopper:1- 6hopper
   (100 slide per hopper)
- Printing principle: infrared/ultraviolet
- Built-in display screen (system)/ external computer
- Optional: Scanning gun

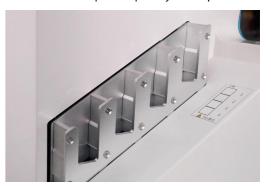
Mini Slide & Cassette Printer 2 In 1



#### **Feature**



Cassette input hopper:1-6hopper (80 cassettes per hopper) Slide input hopper:1-2hopper (150 slide per hopper) Cassette output Capacity:≥15pcs Slide output Capacity:≥150pcs





It's able to print the slide and embedding cassette at the same time



Patented technology- Able to print both embedded cassette and slides, save the space.



# **Slide Printer**

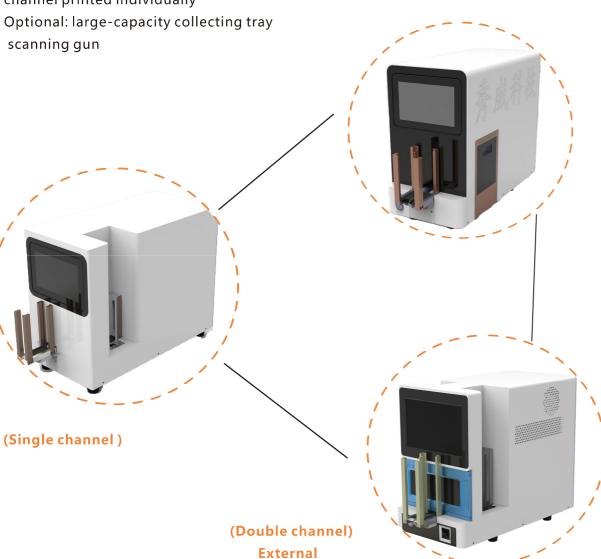
(Double channel)

**Built-in** 

#### Customized solution

- Input hopper:1-6 hopper(100 slides≥per hopper)
- Printing principle: infrared/ultraviolet
- Built-in display screen (system)/ external computer
- Dual channel which allow printed alternately/single channel printed individually

 Optional: large-capacity collecting tray scanning gun

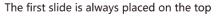


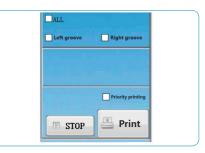


Xiuwei laser slide printer is a good solution to the problem of the operator on duty, choose centralized/separate printing, large capacity input hopper, can be placed 150 slides per time, one-time collection 300 slides, different color glass slides printing arbitrary switch.

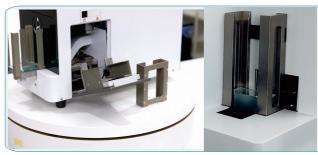
#### **Feature**







Priority printing, when there is a frozen



Optional: Easy-to-load Slide Cartridge/External hopper



Clear printing, resistant to alcohol, xylene and other reagents, do not fade, two-dimensional code recognition rate of 100%



## Water Bath-Slide Drier Workstation

#### XW-TK7211

#### **Parameter**

Dimensions: 510mm\*335mm\*225mm Voltage: AC220V±10%, 50Hz±1Hz

Power: 800 va

#### **Temperature range of:**

floating bath:  $0^{\circ}\text{C} \sim 99^{\circ}\text{C}$  slide dryer:  $0^{\circ}\text{C} \sim 99^{\circ}\text{C}$  oven:  $0^{\circ}\text{C} \sim 99^{\circ}\text{C}$ 

**Dimension:** floating bath: 180\*135\*75mm

slide dryer: 180\*135\*75mm oven: 220\*100\*95mm

#### **Feature**

- Digital display control screen, allow independent temperature control
- Computer temperature control, rapid and stable temperature rise
- Timing switch setting, can be arbitrarily set 0-99 minutes
- Computer and physical dual temperature control avoid excessive temperature, damage to tissue section



#### **Parameter**

#### For floating bath part

- Independent power control, temperature, with periodic reminder function
- With LED light for better observe
- Temperature range: RT+5~85°C
- Temperature accuracy: ±1°C
- Heating power: 450 W
- Pyrex bowl size: 230\*230\*50mm
   Voltage: AC220V 50Hz
- With alarm lamp



#### For slide dryer part

- Independent power control
   Can set the timed shutdown
- Constant temperature range: RT+5~85℃
- Temperature control accuracy: ±1℃
- Heating power: 400 W
- Panel size: 250\*230mm
- Capacity: 45 slides
- Voltage: AC220V 50Hz





#### **Feature**

- Hd color touch screen
- Computer precision temperature control, fast and stable heating
- Timing switch setting
- Tissue bath, slide dryer can be heated separately switch
- Regular reminder function
- Computer and physical dual temperature control and protection system,
- to avoid excessive temperature, damage tissue section

#### **Parameter**

Dimensions: 550\*375\*180mm Votage: AC220V±10%, 50Hz±1Hz

Power: 700 va

#### Temperature setting range of:

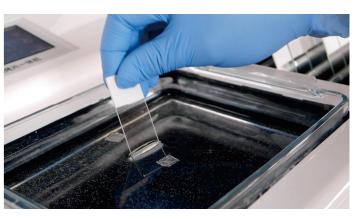
Water bath: room temperature -99℃ Slide dryer: room temperature -99℃

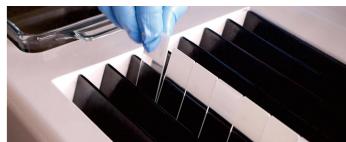
Oven: room temperature -99°C

#### **Dimension:**

Water bath: 210\*168\*55mm Slide dryer: 206\*170\*55mm

Oven: 230\*95\*105mm







# **Tissue Flotation Water Bath**

Used in histology and pathology laboratory to prepare the tissue sections.

#### XW-1003

- Removable Pyrex bowl is used as the water container to facilitate water exchange
- High efficiency aluminum heating plate
- Underwater LED lighting system
- High-precision microcomputer control composition

#### **Parameter**

Temperature control range: room temperature  $\sim 100 \,^{\circ}$  C Temperature control accuracy:  $\pm 1 \,^{\circ}$ C

Heating power: 480W

Working environment: Ambient temperature: 5°C-40°C

Relative humidity ≤80%

Operating voltage: AC220V 50Hz



XW-1003

#### XW-1001

- Made of specially treated aluminum pot, high efficiency cast aluminum heating plate
- Rotation temperature control
- High efficiency aluminum heating plate
- Round shape design, with a glass transparent cover to prevent dust pollution

#### **Parameter**

Temperature control range: room temperature  $\sim 100 \, ^{\circ}$  C

Heating power: 450W

Working environment: Ambient temperature: 5°C-40°C

Relative humidity ≤80%

Operating voltage: AC220V 50Hz



XW-1001

#### XWP-A

- Special backsole coating, easy to observe and pick up
- Film heating principle, fast heating speed, 10 minutes to quickly reach the set temperature
- High precision microcomputer control composition
- Digital display control screen

#### **Parameter**

Temperature control range: room temperature  $\sim 99^{\circ}C$ 

Temperature control accuracy: ±1℃

Heating power: 300W

Dimensions: 310x380x105mm (length \* width \* height) Working environment: Ambient temperature: 5°C-40°C

Relative humidity ≤80%

Weight: 3.5 kg



XWP-A

#### XW-TP01

#### **Parameter**

Dimensions:327mm\*340mm\*166mm
Power supply: AC220V±10%, 50Hz±1Hz

Temperature range: room temperature -99 ° C,

indexing value 1 ° C

#### **Feature**

- Hd color touch screen, easy to operate
- Computer precision temperature control, small error
- Timing switch function
- The set temperature is automatically retained after running
- Regular reminder function
- High temperature resistant large capacity glass basin, with LED lighting at the bottom
- Dual temperature control and protection system to avoid excessive temperature and damage to tissue sections



XW-TP01



# **Slide Drying Hotplate**

It is suitable for the laboratory of histopathology, biology, morphology, chemistry, clinical and bacteriology to bake the tissue sections of animals and plants and the human body.

#### **Feature**

Microcomputer control, high precision constant temperature; The surface is made of special material, no discoloration, no deformation, corrosion resistance and wear resistance after long working time.

#### XW-2001

Without cover lid

Power: 200W

Working area: 100\*640mm

Temperature range:  $RT + 5^{\circ}C \sim 75^{\circ}C$ 

Temperature Accuracy: ±2°C

Capacity: 75 slides

Voltage: AC220V/50Hz

#### XW-2002

Without cover lid

Power: 100W

Working area: 85\*260mm

Temperature range:  $RT+5^{\circ}C \sim 75^{\circ}C$ 

Temperature Accuracy: ±2℃

Capacity: 30 slides

Voltage: AC220V/50Hz



XW-2001



XW-2002

#### XW-2004

With lid

Power: 200W

Working area: 100\*640mm

Temperature range: RT+5°C ~ 75°C

Temperature Accuracy: ±2°C

Capacity: 75 slides Voltage: AC220V/50Hz

Can use as a oven



XW-2004

#### XW-2005

With lid

Power: 100W

Working area: 85\*260mm

Temperature range:  $RT + 5^{\circ}C \sim 75^{\circ}C$ 

Temperature Accuracy: ±2℃

Capacity: 30 slides
Voltage: AC220V/50Hz

Can use as a oven



XW-2005



# **Slide Drying Hotplate**

#### XW-KP02

#### **Feature**

- Hd color touch screen, easy to operate
- Computer precision temperature control, fast and stable heating
- Timing switch function
- Computer and physical dual temperature control and protection system, to avoid excessive temperature, damage tissue section



Dimensions: 327mm\*340mm\*166mm Power supply: AC220V±10%, 50Hz±1Hz

Power: 200 va plus or minus 10%

Temperature setting range: room temperature -99 ° C

emperature setting range. room temperature -9

XW-KP02

Number of baking sheets:56 slides

#### XWT-A

#### **Feature**

- High efficiency cast aluminum heating plate, high precision microcomputer control composition
- Film heating principle, energy saving loss, short heating time
- The special black back and bottom coating is anti-corrosion and anti-scratch.
- The aluminum surface conducts heat quickly

#### **Parameter**

Temperature control range: room temperature ~ 99℃

Temperature accuracy: 1℃

Heating power: 300W

Working environment: Ambient temperature: 5°C-40°C;

Relative humidity ≤80% Voltage: AC220V/50Hz

Dimensions: 310x320x115mm



XWT-A

# **Slide Drying Hotplate**

#### XW-2003

#### **Feature**

- Stable TEFLON coating
- Digital display with LCD
- Double temperature protection
- High thermal conductivity



XW-2003

#### **Parameter**

Temperature range: room temperature -99°C adjustable

Rated power: 230W

Rated voltage: 220±10V 50Hz Cpacity: 40 standard slides

Temperature control accuracy: ±1℃

#### TK-2111

#### **Feature**

- Digital display temperature.
- Clear display with high resolution
- It has good anti-interference and can control the temperature accurately
- With dual temperature protection, monitoring heating temperature makes it safer and more reliable
- Transparent Plexiglass cover for dustproof (optional)



TK-2111

#### **Parameter**

Temperature range: room temperature -99°C adjustable

Rated power: 230W

Rated voltage: 220±10V 50Hz Cpacity: 65 standard slides

Temperature control accuracy: ±1°C



# **Microtome Blades**

## **China General Agent**





Suitable for all kinds of tissue sections and hard tissue sections. Extremely long service life (even for hard tissue sections). Length 80mm, blade angle 35°, thickness 0.25-0.32mm

Item No.	Detail	Packaing	Remark
XW-DP-018	LH35		Low-Profile, for hard tissue
XW-DP-019	LS35		Low-Profile, for soft tissue
XW-DP-020	HS35	50pcs/box	High-Profile, for frozen section
XW-DP-023	NO.42	30pcs/box	Low-Profile, for hard tissue
XW-DP-024	NO.52		Low-Profile, for hard tissue
XW-DP-025	NO.70		High-Profile, for regular tissue

### **MUTO Trimming Blade Handle**

Knob - type material handle, knife clip gap adjustable, easy to install the blade









Adjustable according Screw knob to adjust to blade thickness

Suitable for low/high profile

#### **McCormick**

Item No.	Detail	SPEC	Remark
XW-DP-001	Paract42		Low profile
XW-DP-002	Paract52	50pcs/box	Low profile
XW-DP-003	Cryo Edge		High profile, for frozen section



#### **FEATHER**

Item No.	Detail	SPEC	Remark
XW-DP-004	R35		Low profile
XW-DP-005	A35		Low profile
XW-DP-006	H35	50pcs/box	High profile
XW-DP-007	N35		Low profile
XW-DP-008	S35		Low profile
XW-DP-009	C35	20pcs/box	Low profile, for frozen section



#### **LEICA**

Item No.	Detail	SPEC	Remark
XW-DP-010	819		Low profile
XW-DP-011	818	50pcs/box	High profile
XW-DP-012	DB80LX		Low profile
XW-DP-013	DB80LS		Low profile
XW-DP-026	DB80HS		High profile



#### Thermo, McCormick

Item No.	Detail	SPEC	Remark
XW-DP-014	Mx35		Low profile
XW-DP-015	SEC-Blue	50pcs/box	Low profile
XW-DP-016	SEC-Red		Low profile



#### **XIUWEI**

Item No.	Detail	SPEC	Remark
XW-DP-017	VIP L35	50pcs/box	Low profile



# **Embedding Cassette Clamp**

For microtome fixed paraffin block



XW-JT-001 Leica



XW-JT-003 Universal



XW-JT-002 ThermoFisher



XW-JT-004 Microm

# **Marking Pen**



XW-B-001



XW-B-007

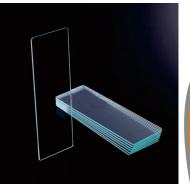
Item NO.	Detail	Packaging	Remark
XW-B-001	Marking pen for cassette	12/box	Made in Kroean,black
XW-B-002	Diamond marking pen	1	For glass marking, slide marking
XW-B-003	Brush Pen	1	For tissue bath
XW-B-004	Brush Pen	1	For frozen section
XW-B-005	Brush Pen for clean	1	For clean microtome/cryostat microtome
XW-B-006	IHC Pen	1	Made in Japan, S
XW-B-007	IHC Pen	1	Made in Japan, L

# Slide

- Made from the highest quality glass sheets
- 75\*25mm, thickness 1-1.2mm
- They are packed with care to assure cleanliness
- The glass is fully annealed to minimize chipping
- Clean- free

XW-ZBP-004

Detail	Item No.	Specification	Packaging
Slide	XW-ZBP-001	7101P, Plain	50pcs/box, 50box/ctn
Slide	XW-ZBP-002	7105P, Frosted	50pcs/box, 50box/ctn
Slide	XW-ZBP-003	7107P, Two end, Frosted	50pcs/box, 50box/ctn
Slide	XW-ZBP-004	7108P, Painted	50pcs/box, 50box/ctn
Slide	XW-ZBP-005	7108, for laser printer	50pcs/box, 50box/ctn
PCB Slides	XW-ZBP-006	8105W	72pcs/box, 50box/ctn
PCB Slides	XW-ZBP-007	8105W, Painted	72pcs/box, 50box/ctn
PCI Slides	XW-ZBP-008	9308W (Premiere)	72pcs/box, 20box/ctn
Slide	XW-ZBP-009	75*45mm ( for large tissue)	50pcs/box, 50box/ctn



XW-ZBP-001



XW-ZBP-002



XW-ZBP-004、005

Suitable for laser, inkjet, thermal slide printers

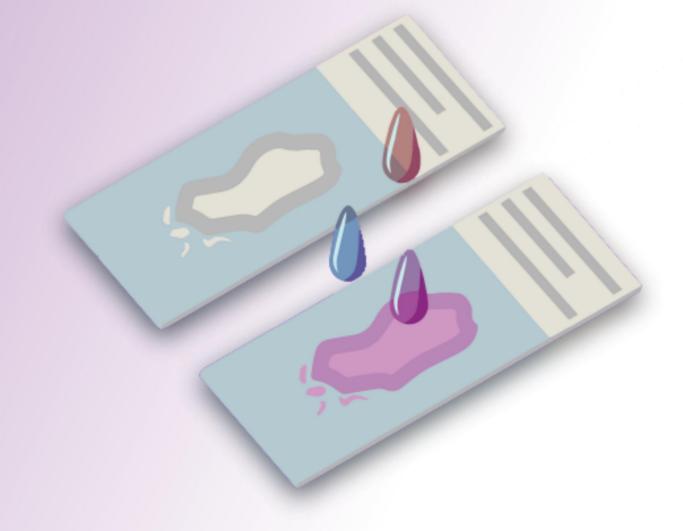


XW-ZBP-006/007



XW-ZBP-008

# Staining









# **Full-Automated Slide Stainer**



#### **Feature**

- Large capacity, can run 5 staining rack at the same time, each one can be preloaded with 30 slides,
- Different staining racks can run the same or different programs
- No manual operation, the mechanical arm will automatically transfer the staining rack to the reagent tank water bath and staining furnace
- It can store 16 sets of staining procedures, and each procedure can set up a maximum of 30 steps
- Automatic continuous upload and download staining rack, no need to open the machine cover when using, can be transmitted through the operation of extraction crown, avoid gas overflow in the instrument
- Slide drying furnace can be opened and closed according to the need
- Voltage: 220V; 50 HZ; 300W
- Control panel: color touch display screen, automatic alarm beeping system
- Dimension: 1500×600×650mm
- Weight: 80kg

# **Cover Glass**

- Made of the super white glass
- Clean- free

Item No.	Specification	Packaging
XW-GBP-001	18*18mm	200pcs/box
XW-GBP-002	20*20mm	200pcs/box
XW-GBP-003	22*22mm	200pcs/box
XW-GBP-004	24*24mm	200pcs/box
XW-GBP-005	24*32mm	100pcs/box
XW-GBP-006	24*40mm	100pcs/box
XW-GBP-007	24*50mm	100pcs/box
XW-GBP-008	24*60mm	100pcs/box
XW-GBP-009	For large tissue	50pcs/box



XW-GBP-005



XW-GBP-007



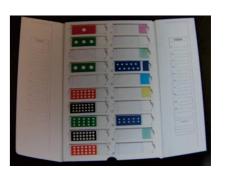




# **Slide Mailers**

Item No.	Capacity	Remark
XW-YJ-001	5PCS	Plastic, 50/bag
XW-YJ-002	20PCS	With cover, 40 / bag





XW-YJ-001

XW-YJ-002

# **Cardboard Slide Trays**

Item No.	Capacity	Remark
XW-LP-001	20PCS	Plastic, with divider. 100 / box
XW-LP-002	20PCS	Plastic with cover 100 / box
XW-LP-003	36PCS	Plastic, with divider. 50 / box







XW-LP-001

XW-LP-002

XW-LP-003



# XIU WEI

# **Staining Rack**

Material	Item No.	Capacity	Remark
	XW-RJ-001	24PCS	Verticle Type
Plastic	XW-RJ-010	30PCS	LEICA
Plastic	XW-RJ-011	20PCS	Sakura
	XW-RJ-012	20PCS	Thermo
	XW-RJ-002	26PCS	Verticle Type
	XW-RJ-003	30PCS	Verticle Type
Stainless	XW-RJ-004	40PCS	Verticle Type
Steel	XW-RJ-005	20PCS	Verticle Type
	XW-RJ-006	60PCS	Verticle Type
	XW-RJ-013	30PCS	Verticle Type
Copper	XW-RJ-007	20PCS	Staining rack
Copper	XW-RJ-014	30PCS	Verticle Type





XW-RJ-002





XW-RJ-003

XW-RJ-012









Staining Jar

Material	Item No.	Capacity	Remark
	XW-RG-001	5PCS	Verticle Type,20PCS/box
	XW-RG-002	10PCS	Verticle Type,20PCS/box
	XW-RG-003	30PCS	20PCS/box
	XW-RG-004	60PCS	10PCS/box
	XW-RG-005	24PCS	12PCS/box
	XW-RG-008	30/40PCS	10.5×9.5×9.5cm, 20PSC/set
Glass	XW-RG-009	60PCS	16.5×9.5×10.50cm, 20PSC/set
	XW-RG-010	26-30PCS	Round, 10×12CM, 12PSC/set
	XW-RG-011	30-40PCS	Round, 12×15CM, 12PSC/set
	XW-RG-012	20-60PCS	Round, 12×15CM, 12PSC/set
	XW-RG-013	30-40PCS	12PSC/set
	XW-RG-014	50-60PCS	12PSC/set
	XW-RG-015	15PCS	12PSC/set
	XW-RG-006	24PCS	12PSC/set, with 2 staining rack
Plastic	XW-RG-007	24PCS	12PSC/set,with 12 staining rack





XW-RG-007



# Cryosectioning







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# **Cryoembedding Freezer**

- Rapid freezing at -60°C which can reduce the production of ice crystals and provide excellent frozen sections to diagnose.
- Stirling Refrigeration technology, no dry ice need, liquid nitrogen, cryogen





XW-BDY-01

#### **Technical data**

- Freeze shelf: 6 positions, each one can be set the different time
- Compatible with all OCT reagent and Cryostat Specimen disc in the market
- The Cryostat Specimen disc is vompatible with all cryostat in the market
- Timing switch function, can be set in advance within a week of the switch time and temperature
- With automatic defrosting function, defrosting time can be set
- Built-in storage space and magnet adsorption door opening mode, which can place consumables such as frozen embedding agent required by the machine
- Dimensions: 422.5\*245\*384.3mm

# **Cryostat Specimen disc**

#### For cryostat tissue fixation use

Model NO.: XW-LDT-001

Brand: LEICA

Compatibility: CM1100、1510、1850、1900、

3050

Specifications: 20mm, 30mm, 35mm





Model NO.: XW-LDT-002

Brand: LEICA

Compatibility: CM1950

Specifications: 20mm, 30mm, 35mm

Model NO.: XW-LDT-003

Brand: Thermo

Compatibility: HM520, 525

Specifications: 20mm、25mm、30mm、35mm







Model NO.: XW-LDT-004

Brand: Thermo

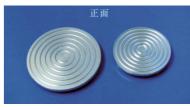
Compatibility: HM500、550、560 Specifications: 25mm、30mm、35mm

Model NO.: XW-LDT-005

Brand: Thermo

Compatibility: 620E、620ME、620SME

Specifications: 33mm, 45mm







Model NO.: XW-LDT-006 Model NO.: Thermo Compatibility: FSE, FE

Specifications: 30mm, 40mm, 50mm

#### For cryostat tissue fixation use

Model NO.: XW-LDT-001

Brand: LEICA

Compatibility: CM1100、1510、1850、1900、

3050

Specifications: 20mm, 30mm, 35mm





Model NO.: XW-LDT-002

Brand: LEICA

Compatibility: CM1950

Specifications: 20mm, 30mm, 35mm

Model NO.: XW-LDT-003

Brand: Thermo

Compatibility: HM520, 525

Specifications: 20mm, 25mm, 30mm, 35mm





Model NO.: XW-LDT-004

Brand: Thermo

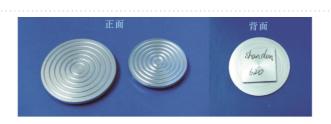
Compatibility: HM500, 550, 560 Specifications: 25mm, 30mm, 35mm

Model NO.: XW-LDT-005

Brand: Thermo

Compatibility: 620E, 620ME, 620SME

Specifications: 33mm, 45mm





Model NO.: XW-LDT-006 Model NO.: Thermo Compatibility: FSE, FE

Specifications: 30mm, 40mm, 50mm

Model NO.: XW-LDT-007

Brand: SAKURA Compatibility: cryo3

Specifications: 25mm, 30mm, 35mm

Model NO.: XW-LDT-008

Brand: Thermo Compatibility: Nx50

Specifications: 30mm, 40mm, 50mm









#### Color series

Model NO.: XW-LDT-009

Brand: Leica

Compatibility: CM1100、1510、1850、1900、3050系列

Specifications: 20mm, 30mm, 35mm

Model NO.: XW-LDT-010

Brand: Leica

Compatibility: CM1950

Specifications: 20mm, 30mm, 40mm





Model NO.: XW-LDT-011

Brand: Thermo

Compatibility: 620E、620ME、620SME

Specifications: 33mm, 45mm











Model NO.: XW-LDT-012

Brand: Thermo

Compatibility: FSE、FE

Specifications: 30mm, 40mm, 50mm











#### Special type

Model NO.: XW-LDT-013

Customization











Brand: Leica

Compatibility: CM1900, CM1950

Note: Customization









# Storage









# **Storage Systems**

Features: The cabinet is made of 0.8mm Baosteel cold-rolled steel plate. Drawer HAS automatic return function, THE use of slot pulley, the starting point with high strength pulley, the other with high elastic shock cushion, can make the drawer closed to reduce the collision with the cabinet.

#### **Block cabinet**

Each set of 4 combinations, each combination of 5 drawers, a total of 20 drawers, about 16,500 paraffin blocks.



#### Slide storage cabinet

4 combinations, each with 9 drawers, total 36 drawers, approximately 55,000 slides









	Block cabinet
Cod.	XW-LK-003
Dim.	L515 W480 H1510mm
CY	16500PCS

	Slide storage cabinet
Cod.	XW-BP-003
Dim.	L515 W480 H1510mm
CY	55000PCS

#### Customization

- High quality SPCC Baosteel cold rolled steel plate, surface electrostatic powder spraying process
- New welding technology, smooth and bright surface
- When fully loaded, the dense storage frame can also keep moving smoothly
- With anti-toppling device
- All have locking function
- Upgrade to automatic networked management of pathology records (optional)
- High bearing capacity chassis and anti-corrosion ground rail
- The drawer is cushioned with shock pads .

