



PS

CELL PATH SERVICES

**HISTOLOGY, CYTOLOGY &
PATHOLOGY CONSUMABLES**

2024 CATALOGUE

CONTENTS

	Page
GROSSING	3
EMBEDDING	6
PROCESSING	10
MICROTOMY	10
STAINING	15
COVERSLIPPING	16
TRANSPORT & STORAGE	17
CYTOLOGY	19
CONSUMABLES FOR INSTRUMENTS	20
GENERAL	21

How to Order



Tel: 011 704 3139
Cell: 082 458 2427



Fax: 011 704 2947



Sales sales@cellpathservices.co.za
Technical service@cellpathservices.co.za
Accounts finance@cellpathservices.co.za



08:00 - 16:00



We use a courier service to deliver door to door within working hours 08H00-17H00 Monday to Friday. Goods held in stock can be delivered within 2-5 days after receipt of an order. Goods not held in stock will generally be delivered within 2-4 weeks.

About Us



Cell Path Services is a Private company with over 23 years of experience in the sale of medical consumables for the Histology, Cellular Pathology & Cytology markets in South Africa supplying both the Private Sector & Government Sector. We encourage & support local industry by selling locally produced Embedding Cassettes, Block Filing Cabinets & Specimen Containers. We are the Sole Distributor of both Dakewe and Cancer Diagnostics U.S.A. products in South Africa. We also distribute Myr Products which are manufactured in Spain & Vogel products which are manufactured in Germany.



We are an active member of SALDA (Southern African Laboratory Diagnostics Association) and we are proudly ISO 13485 accredited.

Small Print

Variations

Although all efforts are done to ensure correctness of our code numbers and volumes, these may vary from time to time depending on suppliers. The customer will be notified of any changes before we supply any goods.

Settlement Terms

Strictly 30 days from date of Invoice for account holders. For export orders payment has to be paid in advance.

Notice of Loss or Damage

Cell Path Services Pty Ltd must be informed in writing within three days of delivery of goods in the event of any shortage or damage and within seven days of receipt of Invoice if the goods have not been delivered. Otherwise the goods shall be deemed to have been accepted by the buyer as being in good order. Cell Path Services Pty Ltd shall not be held liable for any delay or any consequence thereof occasioned by any cause beyond our control.

Vogel Cassette & Slide Printers

Compact slide or cassette printer for on-demand printing. The unit offers flexibility, consistency and reliability for slide or cassette printing needs. Can be used with computer, bar code scanner, LAN-access and USB Windows-Driver. The customer has the possibility to use the printer as an online job printer or as a stand-alone unit.

Cassette Printer

2 lines, default font, without bar code: 2 x 16 = 32 characters
 2 lines, default font, with bar code: 2 x 11 = 22 characters
 1 line, uppercase, without bar code: 1 x 13 = 13 characters
 Accepts standard cassettes.

Slide Printer

4 lines, default font, without bar code: 4 x 16 = 64 characters
 4 lines, default font, with bar code: 2 x 11 = 22 characters (with bar code)
 2 x 16 = 32 characters (without bar code)
 2 lines, uppercase, without bar code: 2 x 13 = 26 characters
 Prints on color slides

Reference	Description	Quantity
VO-5-96-CP-6001	Vogel Manual Cassette Printer	1
VO-5-96-SP-6001	Vogel Manual Slide Printer	1



Dakewe Non Contact Laser Marking Cassette Printer

This is the C100 non contact Laser marking cassette printer from Dakewe. The printer running costs are low compared to most printers. This printer can print on most cassettes. Capable of loading 450-600 cassettes with a output capacity of 100 cassettes.

- High efficiency, high throughput and stability.
- Clear and smooth printing, customized templates.
- Suitable with majority brand embedding cassettes.
- Patent RGB technology to recognize cassettes colour.
- Fully compatible with LIS/HIS system

Reference	Description	Quantity
C100	Dakewe Embedding Cassette printer	1



Dakewe Laser Slide Printer

The Dakewe printer has a printing resolution up to 2500 dpi. It has a double loading station loading up to slides. It has two work modes, single output and batch output slides. It has a innovative top push method effectively avoiding slide damage.

- Printing resolution up to 2500 dpi.
- Double loading station loading up to 200 slides.
- Two work modes: Single output and batch output slides.
- Innovative top push method effectively avoid slides damage.
- Fully compatible with LIS/HIS system

Reference	Description	Quantity
S200	Dakewe Sureprint slide printer	1



Zefiro Workbench

Dissecting workbench for gross examination and sectioning specimens. This unit has a downdraft and backdraft ventilation system. This unit is available in different sizes, namely 90cm, 120cm, 150cm and 180cm in width.

Reference	Description	Quantity
BA09XX	Dissecting Workbench 90cm	1
BA12XX	Dissecting Workbench 120cm	1
BA15XX	Dissecting Workbench 150cm	1
BA18XX	Dissecting Workbench 180cm	1



Zefiro Ventilated Hoods

Ventilated hoods designed to protect the operator from inhalation of harmful vapours during grossing. This unit has the possibility to automatically manage ventilation speed. These unit contain a filtering cartridge which is composed of a synthetic fibre pre-filter, activated carbon filter and where possible HEPA filter. Optional accessories are available.

Reference	Description	Quantity
C109XX	Ventilated Hood Zefiro 90	1
C112XX	Ventilated Hood Zefiro 120	1
C115XX	Ventilated Hood Zefiro 150	1
C118XX	Ventilated Hood Zefiro 180	1





Permanent Marker Pens

A new permanent marker pen. These pens are chemical resistant and can be used on embedding cassettes and slides.

Reference	Description	Quantity
2095	KP Marker Pens	1
98307-R	KP Marker Pens	12



Swann-Morton Blades

We sell a variety of Swann-Morton Blades & Handles and PM40 Post Mortem Blades & Handles.

Reference	Description	Quantity
02180	Swann-Morton Blades, Carbon non sterile #22	100
NASM4	Swann-Morton #4 Handle	10
NA0934	Swann-Morton #4 Handle	1
08912E	Handle for PM40 Blades	1
08911E	Blades for PM40 Handle	10



Tissue Marking Dyes

Developed to define margins without bleeding, changing colours or fading. Durable bright colours hold permanently through the processing and staining of samples with graded alcohols, xylene and other solvents common to histology.

8oz / 237ml Tissue Marking Dye Bottles

Reference	Description	Quantity
0728-1	Black 8oz/237ml bottle	1
0728-2	Blue 8oz/237ml bottle	1
0728-3	Green 8oz/237ml bottle	1
0728-4	Red 8oz/237ml bottle	1
0728-5	Yellow 8oz/237ml bottle	1
0728-6	Orange 8oz/237ml bottle	1
0728-7	Violet 8oz/237ml bottle	1



2oz / 60ml Tissue Marking Dye Bottles

Reference	Description	Quantity
0727-1	Black 2oz/60ml bottle	1
0727-2	Blue 2oz/60ml bottle	1
0727-3	Green 2oz/60ml bottle	1
0727-4	Red 2oz/60ml bottle	1
0727-5	Yellow 2oz/60ml bottle	1
0727-6	Orange 2oz/60ml bottle	1
0727-7	Violet 2oz/60ml bottle	1



Tissue Marking Dye Squeezers

Reference	Description	Quantity
08MD-1001	Black 4ml Squeezers	15
08MD-1002	Blue 4ml Squeezers	15
08MD-1003	Green 4ml Squeezers	15
08MD-1004	Red 4ml Squeezers	15
08MD-1005	Yellow 4ml Squeezers	15
08MD-1006	Orange 4ml Squeezers	15
08MD-1007	Violet 4ml Squeezers	15



Applicators

Reference	Description	Quantity
FTA100	Fine Tips Applicator	100
FTA400	Blue sponge Applicators	25



Ink Aid Dye Setting Solution

Although not essential, this solution assists in adhesion of the dyes.

Reference	Description	Quantity
08IA4001	Ink Aid 237ml	1

Trimming Knives and Handles

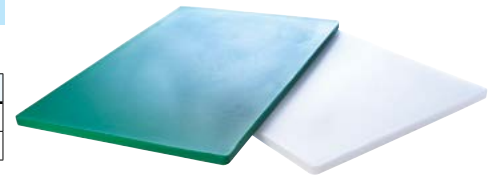
Reference	Description	Quantity
NA4785	Trimming Knife Blade #130mm	50
NA4786	#130 Trimming Knife Handle	1
NA1454	F80 Trimming Knife Handle for Microtome Blades	1
NA4789	Trimming Blade 260mm	50
NA4790	Trimming Blade Handle for 260mm Blade	1



Grossing Board

These are available in white or green for clearer tissue definition.

Reference	Description	Quantity
NABOARD	Green Grossing Board 380 x 504 x 12mm	1
NABOARDW	White Grossing Board 380 x 504 x 12mm	1



Forceps and Specialised Grossing Tools

We offer a diverse range of Tissue Dissecting Instruments for use in the Pathology and Histology laboratories to aid in the Grossing procedure. All instruments are made with premium grade stainless steel to provide extra durability and protection against rust and corrosion. We also offer a range of Autopsy knives and instruments. Please refer to separate price list.



Cut-resistant Gloves

Manufactured from ultra-high molecular weight Polyethylene (one of the strongest fibers ever made) this lightweight glove offers excellent resistance to scalpel and knife cuts. The glove should be worn between two nitrile gloves for maximum protection against body fluids.

Reference	Description	Quantity
03564	Xtra-Large Cut-Resistant Gloves	2 pairs
03565	Xtra-Large Cut-Resistant Gloves	5 pairs
03560	Large Cut-Resistant Gloves	5 pairs
03563	Large Cut-Resistant Gloves	2 pairs
03555	Medium Cut-Resistant Gloves	5 pairs
03562	Medium Cut-Resistant Gloves	2 pairs
03550	Small Cut-Resistant Gloves	5 pairs
03561	Small Cut-Resistant Gloves	2 pairs



Protective Sleeve Covers

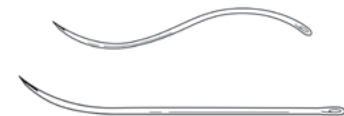
Reference	Description	Quantity
1007030-480-000	Protective Sleeve Covers	50 pairs



200 micron Durable Plastic

Autopsy Needles

Reference	Description	Quantity
SERPNEELDE	Serpentine Needle	12
NANEELDE	Post Mortom Half curved needle	6



Aprons

Reference	Description	Quantity
NAAPRON	Extra Length Durable Plastic Aprons - 200 micron	10
NAAPRONS	XL DISPOSABLE Aprons, 150cm	100



150cm Disposable after one use

Protective Eyewear: I-shield

Reference	Description	Quantity
ES0025	Clear Lenses	25
ES0100	Clear Lenses	100
ESF010	Reusable Frames	10
ESPP25	"LABPAK" Professional Pack (25 lenses and 10 frames)	1





Disposable Macroknives

Reference	Description	Quantity
K1004	Makro Prep Knives, 4" (10cm)	10
K1006	Macro Prep Knives, 6" (15.24cm)	10
K1008	Makro Prep Knives, 8" (20.32cm)	10
K1010	Makro Prep Knives, 10" (25.40cm)	10
K1012	Marko Prep Knives, 12" (30.48cm)	10
K1014	Makro Prep Knives – Assorted Knives, 2 of each	10

Modular Tissue Embedding Center EC500



Modular Tissue Embedding Center EC500 For Paraffin Blocks. All elements in the modular paraffin embedding center are designed to achieve maximum efficiency and operating comfort.

WORKING AREA

Innovative design and functionality for flexible working method.

The heated working surfaces are thermally insulated towards the operator and ergonomically shaped. Spacious, heated working area with a non-glare illumination with white LED lights. Adjustable paraffin dispenser paddle to accommodate "Mega cassettes" and "Super Megacassettes". Built in wax trimmer. Urgent biopsies can be embedded any time even in "standby mode".

CONTROL PANEL

Versatile configuration for enhanced user-friendliness.

Clear, user friendly keyboard for easy programming and setup of working parameters. The automatic timer allows energy-saving operation by automatic turning on and off via automatic calculation of the individual pre-heating times.

STORAGE AND RESERVOIR

Ergonomics and functionality for better processing.

Two storages of large capacity, independently heated, for molds and cassettes. The paraffin reservoir has a capacity of 5 liters to guarantee continuous operation even at high specimen capacity. Surplus paraffin is guided into waste drawers, easily accessible from the front side, that can easily be emptied.

CRYO CONSOLE EC500-1

- Large cooling surface for up to 60 cassettes/molds.
- Selectable temperature between 0 and -12° C.
- Steady temperature distribution over the entire surface.
- Allow placement on the right or left side of dispensing console.
- Stand-alone operation possible.

DISPENSING CONSOLE EC500-2

- 5 liter paraffin reservoir.
- Knob to adjust paraffin flow.
- Paraffin flow can be released manually (touch plate) or via footswitch (accessory).
- Adjustable paraffin dispenser paddle to accommodate "Mega cassettes" & "Super Mega cassettes".
- White LED light illumination.
- 8 heated holes for forceps wells.
- Two built in paraffin trimmers.
- Cooling spot integrated into the working surface.
- 2 front drawers for surplus paraffin.
- Integrated connector for electrically heated tweezers.
- Large field magnifier (accessory).

THERMAL CONSOLE EC500-3

- Accepts baskets from any common tissue processor.
- Cassette storage of huge capacity, featuring two removable trays with capacity for two baskets (200 cassettes) or 3 baskets (300 cassettes) without trays.
- High profile cover for cassette storage.
- Mold storage with capacity for more than 300 molds.
- Operation only possible if connected to embedding console.



Reference	Description	Quantity
MYR-EC500-CENTER	Modular Tissue Embedding Center EC500	1

Supa Mega Starter Kit

The Supa Mega Starter Kit allows the end user to process large sections of Tissue Immediately. The Supa Mega Chuck is suitable for most rotary microtomes.

Kit includes:

- 100 x XL cassettes
- 100 x XL slides
- 100 x XL coverglass
- 1 x chuck adapter
- 1 x cardboard box for filling XL cassettes
- 1 x pack of 5 base moulds
- 1 x cell mark pen



Reference	Description	Quantity
STARTERKIT	Supa Mega Starter Kit	1

Modular Tissue Embedding Center EC350

Dispensing console EC 350-1: Easy operation by perfect ergonomomy

The ergonomical arrangement of two large trays, which can be heated independently of each other, for the storage of cassettes and molds allows a flexible working method.

A clearly and logically arranged operating panel allows for an easy programming of the working times and temperatures. The temperatures for the cryo console are also determined via this operating panel. It can also be controlled via the integrated timer. An illuminated, two-line display with adjustable contrast informs on the current temperatures as well as current time and date (five different languages can be selected, temperature indication optionally in Celsius or Fahrenheit).

Ergonomical working area for fast specimen processing

A spacious, heated working area with a non-glare illumination and a swiveling large field magnifier allow fast, ergonomic operation. The paraffin flow can be released manually as well as via footswitch. The flow rate can be set continuously.

A cooling spot, which is integrated into the working surface, in close vicinity to the paraffin nozzle offers a simple and fast specimen orientation while processing with short movements. Six independently heated holes for forceps offer comfortable manipulation of cable-free standard forceps. Optional electrically heated forceps are available.

Saving energy by automatic timer operation

The automatic timer allows energy-saving operation by automatically turning on and off via automatic calculation of the individual pre-heating times. The user only programs the desired operating times, everything else is done by the instrument itself.

Cryo console EC 350-2

The cryo console EC 350-2, which fits harmonically into the overall appearance of the EC 350, can be placed either on the right or left side of the dispensing console, depending on the working method of the respective lab.

The cryo console EC 350-2 has a large cooling surface for more than 60 cassettes/molds. The cooling power of the unit allows temperatures down to -12 °C and offers a steady temperature distribution over the entire surface. Cold plate can operate connected to the dispensing unit or as a stand-alone instrument.



Reference	Description	Quantity
MYR-EC350-CENTER	Modular Tissue Embedding Center EC350	1

Wax Dispenser

The novel design of the Slimline Wax Dispenser ensures a minimum requirement for bench space, whilst still maintaining a large 7.5L capacity tank for melting up to 6kg of pelletised wax at a time.

A digital temperature control provides a highly accurate temperature setting of molten wax, and is coupled with an ultra-fast heating system for rapid melting of pelletised wax, with melted wax available for dispensing after only 30 minutes.

Reference	Description	Quantity
JAU-0100-00A	Wax Dispenser, 7.5L capacity	1



Cell Path Paraffin Trimmer

The Cell Tec Block Trimmer Plus allows users to remove excess paraffin wax efficiently from the outside of tissue cassettes, with no risk of damage to printed text or barcodes and with improved safety for the laboratory staff.

Melted paraffin wax is collected in a disposable collection pot.

Reference	Description	Quantity
JAZ-0200-00A	Block Trimmer Plus, no tilt, 110-230V a.c.50-6-Hz	1



Heated forceps Spec-Ceps System II

Speci - Ceps are electrically heated forceps designed to assist in preparation of histological slides. The heated forceps are manufactured in three different tip sizes to accommodate user preferences and the type of specimen to be handled.

Reference	Description	Quantity
SPECI-CEPS	Heated Forceps	1



Biopsy Cassettes



Designed for the processing and embedding of most small specimens without the need to use Biopsy Pads or Bio-Wraps. The 1mm x 1mm square holes permit fluid exchange and thorough wax infiltration. Our Biopsy cassettes are sold in a case of 2000 with the lid attached.

Reference	Description	Quantity
0109-1100-16	White Biopsy Cassette	2000
0109-1100-08	Green Biopsy Cassette	2000
0109-1100-02	Blue Biopsy Cassette	2000
0109-1100-07	Grey Biopsy Cassette	2000

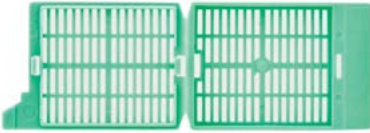
KP Bio-Twin Biopsy Cassettes



A new double chamber biopsy cassette, very small openings 0.3 x 0.3mm, the special opening between the chambers reduce collection of air bubbles when embedding the tissue. Disposable lid (3 dispenser boxes of 500).

Reference	Description	Quantity
13874950	White Bio-Twin biopsy cassette	1500
13874958	Violet Bio-Twin biopsy cassette	1500

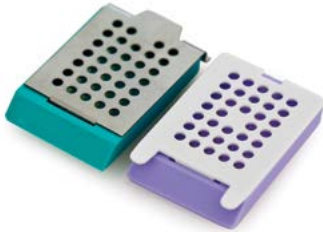
Slat Cassettes



*White in colour.

Reference	Description	Quantity
0106-1100-16	White Slat Cassette	2000

Process Covers



We offer both metal and plastic process covers for our Embedding Cassettes. The plastic covers are used for microwave processing.

Reference	Description	Quantity
2090	Metal Lids for Cassettes	25
2091	Metal Lids for Cassettes	100
50100	Plastic Lids for Cassettes	1000

Embedding Cassettes



Our Embedding Cassettes are locally manufactured. We offer 10 different colours and we have the advantage that the cassette can be used along with our plastic lids or metal process covers for normal processing or microwave processing.

Reference	Description	Quantity
41870	White Embedding Cassettes	1000
41270	Lilac Embedding Cassettes	1000
41290	Aqua Embedding Cassettes	1000
41790	Yellow Embedding Cassettes	1000
41820	Pink Embedding Cassettes	1000
41830	Green Embedding Cassettes	1000
41840	Blue Embedding Cassettes	1000
41850	Orange Embedding Cassettes	1000
41990	Grey Embedding Cassettes	1000
41260	Red Embedding Cassettes	1000

Biopsy Pads



This special non-stick foam allows for optimal fluid transfer with virtually no carryover. Pressure on the biopsy is greatly reduced resulting in zero artifacts.

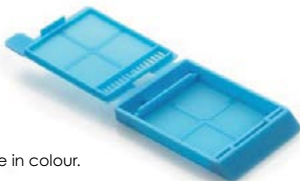
Reference	Description	Quantity
BP1000	Biopsy Foam Blue 1" x 1 1/4"	1000

Biopsy Cassette with 4 Compartments



Reference	Description	Quantity
0121-1401-16	Biopsy Cassette with 4 compartments	2000

Biopsy Micro One-Piece Cassette



One-piece moulded micro hole biopsy cassette contains even the tiniest biopsies. It has a textured writing surface for today's printers and markers.

Reference	Description	Quantity
MBC1000	White Biopsy Micro One-Piece Cassette	1000

*White in colour.

Super Cassettes, Large Slides, Coverslips and Base Moulds

These cassettes are 75 x 52 x 17mm deep and will allow the processing and embedding of large sections of brain, breast tissue, prostate, eyes, intact joints, whole animal organs, multiple tissue cases or any specimen larger than normal. Super Base Moulds and Super Cassette Chuck are required for use with this product. The larger Slides and Coverglass required with these blocks are also available from Cell Path Services.

Reference	Description	Quantity
VSP59067	Grey Super Cassettes	100
LPC1002	Blue Super Cassettes	100
00198G	Large Coverslips 45 x 70 thickness 1.5	100
08157G	Large Slides 50 x 75 Plain Ground	100
VSP58166	Large Base Moulds 66 x 54 x 15mm	10
VSP59100	Super Cassette quick release chuck	1



Base Molds

Our Base Molds are made of stainless steel.

Reference	Description	Quantity
MBM0707-ATM	Size 7 x 7 x 5mm	12
MBM1515-ATM	Size 15 x 15 x 5mm	12
MBM2424-ATM	Size 24 x 24 x 5mm	12
MBM3024-ATM	Size 30 x 24 x 5mm	12
MBM3724-ATM	Size 37 x 24 x 5mm	12



Plastic Wax Scraper For Embedder

This scraper will help the enduser in keeping the Embedding Unit free of wax build up. It is made of a durable plastic which will not scratch the surface of the embedder and can fit easily into your lab coat pocket. All lab personnel working on the embedder can be issued with one now.

Reference	Description	Quantity
GCZ-0100-01A	Plastic scraper for Embedder	10



Bio-Wraps

Bio-Wraps are tissue paper rectangles cut to a convenient ready-to-use size and are coloured blue to facilitate location of small biopsies following paraffin infiltration.

Reference	Description	Quantity
01090	Bio-Wraps 2 1/2" x 4" Blue	500



White Biopsy Paper

This white Biopsy Paper is used to wrap small biopsies before they are put into the cassette for processing.

Reference	Description	Quantity
NAPERM	White Biopsy Paper, approx 6 x 10cm	1000



Tissue Tampers

Designed to work effectively and easily for flattening tissue within the embedding mould. The shaft stays cool, even when the base is hot.

Reference	Description	Quantity
TT2001	Standard Square-Base Plate 1.27cm x 1.27cm	2
TT2002	Standard Round-Base Plate 1.27cm diameter	2
TT2003	Standard Medium-Base Plate 1.905cm x 1.43cm	2
TT2004	Large Square-Base Plate 1.905cm x 2.69cm	2
TT2001SS	Standard small base plate 1.27cm x 1.27cm	2
TT2002SS	Standard medium base plate 1.9cm x 1.4cm	2
TT2004SS	Large base plate 1.9cm x 2.7cm	2



Wax

We sell a high quality Histology wax which is pelleted.

Reference	Description	Quantity
PHC9009	Pathwax Histology Wax 54°-57°C	25kg



Spin Tissue Processor

Spin Tissue Processor STP 120 for tissue infiltration.



Myr Spin Tissue Processor STP 120 has been developed to meet the requirements of every single laboratory. Myr Spin Tissue Processor STP 120 fulfills it in a patented and unique technique that combines several movements for the tissue to achieve perfect infiltration results.

ROTATIONAL AGITATION.

The basket with the cassettes is immersed into the reagent vessel. In this position, the basket turns at 60 rpm and changes the rotational direction every 60 seconds. The rotational agitation achieves a perfect infiltration of tissue, a homogeneous mixture of the reagents and a reduction of processing time. To get better results, user can optionally start a shaking process.

SHAKING.

This movement can be optionally activated on the control panel and allows the basket to perform an up-down movement inside the vessel that combined with the rotational agitation fulfils a helicoidal movement that increases infiltration quality at a high degree of precision. At the end of this process, baskets start centrifuging.

CENTRIFUGING

This function is activated as soon as the infiltration time comes to an end. The basket rises above the reagent's level but rests inside the vessel. For a period of 60 seconds it starts whirling at 210 rpm and changes the rotational direction every 15 seconds. This process allows tissue to be optimally drained and avoids carryover of reagents from one vessel to another.

Ergonomic control panel

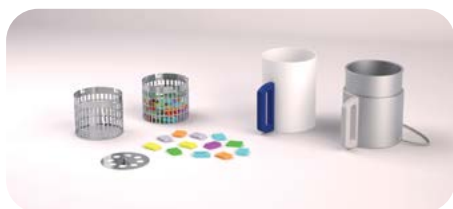
The LCD display shows all the parameters throughout the process, such as program number, vessel, remaining time, start time, start delay, total duration of the program, rotational agitation and shaking, basket's centrifuging, temperature of paraffin baths, date and time.

Easy handling

The instrument has capacity to store up to 10 different programs that can be freely set up by the user. Each one of the programs can be started in immediate or delayed mode, without time limit.

Maximum safety standards for the user and the specimen

The individual cover for each one of the vessels reduce the emission of vapors to a minimum. The STP 120-2 and STP 120-3 versions incorporate a fume extraction system that - through a fan and an active charcoal filter - cleanses the vapors before being discharged into the air. In case of a power shutdown, the specimens are automatically lowered inside the vessel by means of a battery to protect them against desiccation and solid paraffins. Once power is restored, the instrument resumes the program at the same point in which it was interrupted. If it is a long power failure and the paraffin baths become solidified, the safety program will be activated. The instrument will then wait for the baths to be fully liquified before going ahead with the change to the paraffin baths. Emergency motions can be implemented through the battery, such as moving the basket up and down or station change (as long as the basket is not inside a solidified paraffin bath).



Reference	Description	Quantity
STP120-1	Spin Tissue Processor	1
STP120-2	Spin Tissue Processor and fume extraction system with active charcoal filter	1
STP120-3	Spin Tissue Processor and fume extraction system with active charcoal filter and 3rd paraffin station and 2nd sample cassette basket.	1

Dakewe Vacuum Processor



The Dakewe Vacuum Processor provides quality specimen processing and can process up to 300 specimens at a time. This processor has special safety features which protects the tissue during processing. Its remote monitoring system also helps to keep specimens safe.

- Access to connect Cloud Platform, real-time monitoring.
- Electronic locking system, special teflon coating retort lid.
- Components level quality control, light indicator showing working status.
- Patent fluid control system distributing reagents in an efficient way, solve the problem of tube blocking.
- Reagent & Paraffin rotation function, paraffin easy loading and auto supply

Reference	Description	Quantity
HP300	Dakewe processor	1

Dakewe Cryostat



The Dakewe Cryostat offers innovative design and technologically advanced features such as: disinfection, clear site into the Cryostat with no frost build up. Specimens can be sorted in numerical order and it contains a defrost timer which can be set to work at night for 15 minutes only. The Cryostat has a rapid drying station.

- Good Sectioning Quality: High precision guide rails make transmission smooth, durable and capable of multiple tasks.
- Freeze 20 tissues at the same time.
- Semi-conductor rapid cooling peltier stations.
- The UV lamp allows to disinfect itself scheduled or manually.
- Smart temperature control system provides an ideal environment for the specimens

Reference	Description	Quantity
6250	Dakewe Cryostat Microtome	1

Fuminator

The Fuminator is a portable air filtration system which is designed to remove harmful vapours from the air in your laboratory. Locally manufactured in South Africa.

Reference	Description	Quantity
BEFUME	Fuminator	1



Sta-On Tissue Section Adhesive

This is a liquid adhesive which is easy to use. It may be used in one of two ways. Firstly, 10ml may be added to the tissue flotation bath for each litre of pre-warmed water. Then each section floated out requires no further treatment providing a one step answer to routine adhesion problems, whilst wet sections may be re-floated and re-orientated without problems. Secondly the solution may be used neat to pre-prepare slides by dipping and subsequent drying to provide pre-coated slides. This method works best with fatty tissue like breast tissue. It is equally effective with frozen sections and smear preparations. Sta-On will not interfere with staining reactions and will not leave a background residue.

Reference	Description	Quantity
03105	Sta-On - 473ml	1



Pellox

A rapid coolant for specimen blocks. The nozzle helps to localize the spray and reduce excess coverage and waste.

Reference	Description	Quantity
NAPELLOX	Instant freezing aerosol for frozen sections - 200ml.	1



Ultra-Freeze

Ultrafreeze™ Frozen Section Medium is formulated to be an optimal cutting compound for frozen specimens. Ultrafreeze does not separate from tissue as it freezes like other frozen compounds.

Reference	Description	Quantity
UF1000	Clear Ultrafreeze frozen section compound - 118ml	1



Cell Path UK OCT Embedding Matrix

OCT cryo microtomy embedding medium is designed for use at -20°C to -30°C. The medium freezes rapidly with minimal damage from crystal formation and is an ideal support medium for cutting

Reference	Description	Quantity
KMA-0100-00A	OCT Embedding Matrix for Frozen Sections - 125ml	1



Sectioning Brush

Brush to remove loose paraffin from microtomes and embedding compound from cryostats and aids in better sectioning. The darker bristles provide a convenient contrast to sections and debris compared to lighter coloured bristles.

Reference	Description	Quantity
SLK1000	Sectioning brush, 23cm	1
SLK1003	Sectioning brush, 23cm	3



Camel Hair Sectioning Brush

Reference	Description	Quantity
05202	Camel Hair Brush with 1.905cm hair length	12
05132	Camel Hair Brush with 2.22cm hair length	12
05133	Camel Hair Brush with 2.54cm hair length	12
05134	Camel Hair Brush with 2.70cm hair length	12
05135	Camel Hair Brush with 2.86cm hair length	12
05136	Camel Hair Brush with 3.016cm hair length	12



Diamond Tipped Pens

Reference	Description	Quantity
GW001	Diamond Tipped Pens	1



pfm Rotary 3000 Compact Microtome

The pfm Rotary 3000 Compact is a compact, newly designed manual rotary microtome suitable for all applications in routine use, research and industry. Due to its clear and space-saving design the pfm Rotary 3000 compact offers increased ease of use. Equipped with the newest microtome technology it delivers maximum precision for consistently reliable cutting results in daily use.



Details

- Patented monolithic housing
- Handwheel locking system in every position
- Quick change system for object clamps
- Ease of object orientation due to tangible zero-point setting
- Retraction can be switched off
- Trimming Device
- Section counter
- Finger Guard
- Section Waste Tray

Technical Data

- Coarse feed: manually via coarse feed wheel
- Fine Feed: manually via handwheel
- Section Thickness: 0.5-60µm
- Setting Range: 0.5-10µm in 0.5µm steps / 10-20µm in 1µm steps / 20-60µm in 5µm steps / 10-20µm in 1µm steps / 20-60µm in 5µm steps
- Trimming Device: two trimming steps 10µm and 20µm
- Retraction: 30µm, can be switched off
- Horizontal range: 30mm
- Vertical Range: 60mm
- Object Orientation: x- and y-axis universal 8°, z-axis up to 360°
- Maximum sample size: Universal cassette clamp (Standard Embedding Cassette)
- Standard object clamp 40 x 45mm
- Dimensions (W/D/H) 430 x 440 x 240mm
- Weight: 30kg

Reference	Description	Quantity
0300310	pfm Rotary 3000 Compact Microtome	1

pfm Manual Rotary Microtome

pfm Medical's high performance rotary microtomes are suitable for all applications in routine use, research and industry. They incorporate the latest microtome technology featuring modern ergonomic design with ease of use.



Details

- Ergonomic design
- Backlash and maintenance free horizontal and vertical cross roller bearing system
- Smooth running handwheel
- Handwheel locking system in each position
- Quick change system for object clamps
- Ease of object orientation due to tangible zero point setting
- Retraction system
- Trimming Device
- Section Counter
- Finger Guard

Technical Data

- Coarse feed: manual via coarse feed wheel
- Fine feed: manually via handwheel
- Section Thickness: 0.5-60µm
- Setting Range: 0.5-10µm steps/10-20 µm in 1 µm steps 20-60µm in 5µm steps
- Trimming Device: two trimming steps 10µm and 20µm
- Retraction: 40µm
- Horizontal Range: 30mm
- Vertical Range: 70mm
- Object orientation: x and y axes universal 8°, z-axis up to 360°
- Dimensions: 450w x 530d x 275hmm
- Weight 38kg

Reference	Description	Quantity
3004M	pfm Manual Rotary microtome	1

pfm Rotary Fully-Electronic Microtome



Details

- Ergonomic design
- Backlash and maintenance free horizontal and vertical cross roller bearing system
- Smooth running handwheel with removeable handle
- Handwheel locking system in each position
- Quick change system for object clamps
- Ease of object orientation due to tangible zero point setting
- All electronic settings and functions are operated by touch screen
- Cutting window
- Memory function
- Section Counter
- Section thickness addition
- Finger Guard
- Foot switch

Technical Data

- Section thickness: 0.5-100 µm
- Range: 0.5-10µm in 0.5µm steps/10-20µm in 1µm steps/ 20-50µm in 5µm steps/50-100µm in 10µm steps.
- Trimming mode: 1-500µm
- Retraction: 0-100µm in 5µm steps
- Coarse Feed speed: 1.7mm/s
- Sectioning Modes: Manual, continuous, single, step
- Sectioning speed max: 300mm/s
- Remaining feed indication 1mm horizontal: visual and audible
- Horizontal range: 30mm
- Vertical Range: 70mm
- Object orientation: x and y axis universal 8°, z-axis up to 360°
- Dimensions: 450 x 530 x 275mm

Reference	Description	Quantity
3006EM	pfm Rotary Fully-Electronic microtome	1



Myr Semi-Automated Rotary Microtome

User interface available in a full colour TFT 7" display with PCAD (projective capacitive) Touchscreen. Button Memory function (MEM) useful for retrieval of previous cutting settings when working with uniform paraffin blocks.

Big capacity and easy to mount waste tray. Ergonomic design that includes surface for arm rest.

Cutting-edge design of the Quick Release Clamp that prevents building up of dirt and facilitates operations with the microtome.

Equipped with a specimen orientation head that works with different specimen clamp types and an easy-to-operate change system thanks to the blocking mechanism.

Technical Data

- Section thickness: 0.5 – 100 µ
- Trimming Mode: 1-600µ
- Specimen Feed: 28 ±1mm.
- Vertical stroke (mm): 72 ±1mm for sectioning of mega-cassettes.
- Operating modes: Rotational or Rocking (selectable).
- Dimensions (W/D/H): 465 x 540 x 298mm
- Weight: 31.5kg

Reference	Description	Quantity
M-240	Myr Semi-Automated Rotary Microtome	1



Cell Path Services Floatation Bath

Designed for flattening tissue sections. The non reflecting black surface is made of aluminium for temperature stability and quick heat up. The temperature is microprocessor controlled. The digital display allows to set and control the required temperature.

Technical specification:

Dimension	w330 x d330 x h100mm	Voltage	220V/50Hz
Capacity	2 litre	Power	350W
Bath Dimension	w230 x d180 x h60mm	Weight	3kg
Temp Range	ambient -75°C +/-1°		

Reference	Description	Quantity
28040	CPS Tissue Floating Bath	1
28041	Lid for CPS Tissue Floating Bath	1



Cell Path Services Slide Dryer

Designed for stretching and drying of cut tissue samples. The non reflecting black surface is made of aluminium for temperature stability and quick heat up. Precise, microprocessor controlled temperature and digital display helps the operator.

Technical specifications:

Dimensions	w330 x d300 x h100mm
Temp Range	ambient -75°C +/-1°C
Voltage	220V/50Hz
Power	330W
Weight	4kg

Reference	Description	Quantity
28050	CPS Slide Dryer	1



Large Slide Drying Hotplate

The Large Slide Drying Hotplate differs from the Slimline version through its width. Designed for use in high work loaded laboratories with a large capacity work surface for paraffin tissue section drying the Large Drying Hotplate incorporates six removable rails.

Reference	Description	Quantity
JAY-0300-00A	Large Slide Drying Hotplate	1





Color-PLUS™ PCL Microscope Slides

Markable with the conventional labelling system, pencils, marker pens as well as the 2-D barcode based slide printers. Recommended Application: manual IHC staining, automatic IHC staining with the Leica and Dako automated IHC Stainers and routine H&E staining of detachable tissue sections.

Dimensions: 25.0mm x 75.0mm **Thickness:** 1.1 Ground Edges, 90° square corners.

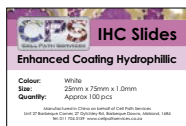
Reference	Description	Quantity
0303-7191-16	PCL Microscope Slides	72

Microscope Slides

The microscope slides are chemically frosted to have 2 writing areas that distribute on both sides but at the same slide end, the 2 frosted areas are resistant to all common chemicals and routine stains that are utilized in the laboratory.



Reference	Description	Quantity
7107	Microscope slides, ground edge double frosted 90°	50
7109-P	Colour frosted microscope slides with pink end for slide printers	50
7109-W	Colour frosted microscope slides with white ends for slide printers	50
7109-G	Colour frosted microscope slides with green ends for slide printers	50
7109-B	Colour frosted microscope slides with Blue ends for slide printers	50
HDAS016-7	Bevelled edge microscope slides, double frosted	50



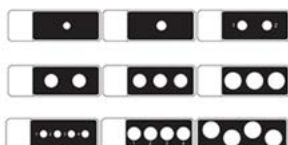
CPS IHC Slides

Dimensions: 25 x 75mm **Thickness:** 1mm **Colour:** White

Reference	Description	Quantity
PAF1000	IHC slides	100

Specialised Slides

We supply specialised diagnostic well slides ranging from 1 well to 30 wells. The slides are manufactured with PTFE coatings to produce wells of different diameters.



Reference	Description	Quantity
D116	Diagnostic Microscope slides	72

Microtome Blades

We sell three different types of Microtome Blades depending on our customer's needs. We also sell High Profile blades used to cut harder tissue.



Sturkey Blades

These blades are manufactured in the USA and are of very good quality. Our optional 200 low profile blade dispenser will cut costs quite dramatically.

Reference	Description	Quantity
DT315R50	Low Profile SILVER Microtome blades	50
DT554S50	High Profile SELECT microtome blades	50
D554R50	High Profile SILVER microtome blades	50

Cell Path Services Blades

Low Profile microtome blades suitable for standard paraffin sectioning. Manufactured in Japan.



Reference	Description	Quantity
NA52	Cell Path #52's Blades	50
LP35S	Cell Path Services low profile blade with increased sharpness.	50
LP35H	Cell Path Services low profile blade with increased durability.	50
LS35	Cell Path Services low profile blade suitable for soft specimens.	50

Plastic Handle for High and Low Profile Blades

You can turn your NA52 Cell Path Services blades into grossing blades.



Reference	Description	Quantity
NAHANDLE	Plastic handle for High and Low Profile Blades	1

New Microtome Blade Handle

New on the market is our microtome blade handle with plastic handle and release screw.



Reference	Description	Quantity
NAHANDLEMETAL#1	Microtome blade handle - metal	1
NAF80	Microtome blade handle - wooden	1

Blade Clamp

Reference	Description	Quantity
BE Blade Clamp	Blade Clamp	1



Automated Slide Stainer

Automated slide stainer (benchtop-unit) for simultaneous routine staining of various slide racks with different staining protocols. Instrument screen to continuously monitor the staining process. MYREVA SS-30 is the perfect instrument for Hematoxylin and Eosin (H&E) and Papanicolau (Pap) staining. It meets also requirements for special, user-specified staining protocols. User can load slide racks randomly, achieving efficiency and high throughput staining.

Technical Data

Sample type:	Histological and cytological specimens.
Staining capacity:	Slide racks simultaneously depending on programs, load frequency & instrument configuration. Simultaneous staining different staining protocols.
Slide rack capacity:	30 slides.
Number of programs:	Programmable for up to 20 programs of up to 50 steps each.
Number of reagents:	Up to 52 (32 preprogrammed reagents and 20 userspecified).
Immersion time:	From 1 sec to 59 minutes 59 sec per step.
Total stations:	20.
Reagent stations:	Up to 19.
Reagent stations volume:	300 ml.
Wash stations:	Up to 3.
Loading stations:	Up to 2.
Unloading stations:	Up to 3.
Removal of hazardous fumes:	Fume extraction fan with charcoal filter.
Nominal voltage:	100-240 VAC/ 50-60Hz.
Battery autonomy:	2 hours.
Dimensions including feet:	1200 x 440 x 368 mm (w/d/h).
Weight:	65 Kgs.

Reference	Description	Quantity
MYREVA-SS-30	Automated Slide Stainer	1



Pureview® Mohs Stainer

The Pureview® Intelligent Stainer is the perfect instrument for routine staining in a MOHS lab. It also meets the requirements for special, user-specified staining protocols for special stains.

20 stations with optional dipping / agitation capabilities. Stations can be programmed to individual times (not fixed times in each cup). Can process up to 5 racks (6 slides per rack) simultaneously. Easy touch screen programming. Can also be used as a special stains stainer.

Reference	Description	Quantity
NAMOHS	Pureview Stainer	1



Dakewe Combi Unit Stainer And Glass Coverslipper

The Dakewe Stainer and Coverslipper Combi Unit is a High throughput Staining and Glass Coverslipping system with Automatic transfer station. Enter up to 100 protocols, this instrument is capable of staining and coverslipping 360 slides per hour.

- Intuitive and easy to use software, 100+ programs memory.
- Precise staining time for each step, quick robotic arm to achieve 1s differentiation.
- Unique AAT function delivers a perfect consistency on staining results while making the best of reagents.
- Reagent water-bath heating station to keep reagents in an active temperature.
- Reagent quality control & tracking system, recording & reminding reagents consuming status.
- Fully closure design and smart exhaust system to provide a healthy working environment.
- Easy connection combo system to achieve walk-away staining and coverslipping.

Reference	Description	Quantity
DP360/CS500	Combi unit Stainer and Glass Coverslipper	1



Glass Staining Dishes & S/Steel Racks

High quality flint glass Staining Dishes are commonly used for all routine and special stain procedures. Each dish comes with a separate fitted cover which prevents evaporation and contamination and helps to contain chemical odours. Each staining dish has corresponding stainless staining rack available which is designed to fit inside.

Reference	Description	Quantity
SD1020	Glass Staining Dish and lid for 20 slides	1
SD1030	Glass Staining Dish and lid for 30 slides	1
SD1060	Glass Staining Dish and lid for 60 slides	1
SDS1020	Stainless Steel Rack for 20 slides to fit Glass Dish	1
SDS1030	Stainless Steel Rack for 30 slides to fit Glass Dish	1
SDS1060	Stainless Steel Rack for 60 slides to fit Glass Dish	1



Parafilm

Parafilm is a plastic paraffin film with a paper backing commonly used for sealing and protecting vessels such as flasks and cuvettes.

Reference	Description	Quantity
P77931EA	Parafilm 100mm x 38m	1



Coplin Jars

Reference	Description	Quantity
NACOPLIN	Glass Coplin Jars	1





Basket for Slides - plastic

Reference	Description	Quantity
10-42	Basket for Slides - plastic	6



Staining Dishes

Reference	Description	Quantity
10-33	Staining Dishes with separate lid	12
10-30	Staining Dishes with lid attached	12



Stainless Steel Rack with 12 Dishes

Reference	Description	Quantity
10-10	Stainless Steel Rack with 12 dishes	1



Stainless Steel Rack with 3 Dishes

Reference	Description	Quantity
10-20	Stainless Steel Rack with 3 Dishes	1



Powdered Stains

Alcian Blue, Eosin Y, OG-6 and Haematoxylin powdered stains:

Reference	Description	Quantity
SS1025P	Alcian Blue powdered stain - 25g	1
SS1050P	Alcian Blue powdered stain - 50g	1
CME025	Eosin Y powdered stain - 25g	1
CME050	Eosin Y powdered stain - 50g	1
CME001	Eosin Y powdered stain - 1kg	1
CMG025	OG-6 Powdered stain - 25g	1
CMG050	OG-6 Powdered stain - 50g	1
CMG001	OG-6 Powdered stain - 1kg	1
CM7025	Haematoxylin powdered stain - 25g	1
CM7050	Haematoxylin powdered stain - 50g	1
CM0001	Haematoxylin powdered stain - 1kg	1



Dibutylphthalate Polystyrene Xylene (DPX)

Dibutylphthalate Polystyrene Xylene (DPX) is a synthetic nonaqueous mounting medium for microscopy. A traditional resin-based slide mountant with xylene solvent of medium viscosity and is touch dry in approximately 15 minutes.

Reference	Description	Quantity
NADPX	DPX Mounting Medium 500ml	1



Coverslipper Tape

Your answer to all your coverslipping needs with more than 12 years of research behind this product. Each roll is 70m in length.

Reference	Description	Quantity
3020	Coverslipper Film - 70m	5
INT23	New coverslipper film, 70m roll	5



EstaGlas™ Microscope Cover Glass

Made of CITOTEST® super white (CSW) glass sheets, feature ideal optical properties, stable molecular structure, uniform flatness and uniform sizes.

Reference	Description	Quantity
0340-3610	24x50mm	1000
0340-3210	24x40mm	1000
0340-3110	22x40mm	1000
0330-3610	24x50mm for Automated Coverslippers	1000

Coverslipper Baskets

Reference	Description	Quantity
AWS101-2-5B	Coverslip baskets	10



Coverslipping Instrument

Cell Path Services' latest development in coverslipping is the new CM1260 automated tape coverslipper. A simplified, reliable and low-maintenance instrument. Special features such as a multilingual operating touch screen, adjustable settings for the length of tape between the range of 45 and 70mm and accurate dosage of the necessary xylene. Equipped with a self sharpening knife, a sensor controlled coverslipping process combined with a 3x faster than glass coverslipper capacity. The CM1260 is the future in coverslipping.

Specifications:

Maximum Output:	1260 slides per hour
Slide Dimension:	26 x 76mm, thickness 0,9-12,2mm
Weight:	64kg
Dimensions:	75,5cm (W) x 32,5cm (D) 62,5c, (H)
Solvent:	Xylene
Tape:	Histo-Tape (cat # 3020)
Slide Rack Capacity:	20 slides.

All slide racks are able to fit all major staining instruments



Reference	Description	Quantity
CM1260	Coverslipping Instrument	1

Film Coverslipper

IPI Pathomat® is THE Innovative automatic film coverslipper for optimal use of patented IPI Pathotape® coverslipping film. Manufactured in Germany, this automatic film coverslipper sets new standards:

- First device in its class for the parallel use of 20 and 30 slide baskets
- Processing capacity: 4 slide baskets and coverslipping of 120 slides within only 10 minutes
- Various coverslipping programs
- Has a high performance carbon filter for a reduction of exposure to xylene

Reference	Description	Quantity
IPIPathomat	Automatic film coverslipper	1



Single & Double Slide Holders

Reference	Description	Quantity
02807	Single Slide Mailer	100
02810	Double Slide Mailers	100



Slide Pouches

PVC slide filing pouches to file 4 microscope slides. Sold in a pack of 10 or 100.

Reference	Description	Quantity
SLIDE4	Plastic PVC Slide Filing pouches for 4 slides	100



Specimen Containers

Reference	Description	Quantity
NASPECGR	Unlabelled Green specimen containers	500
NASPECRE	Unlabelled Red specimen containers	500
NASPECYE	Unlabelled Yellow specimen containers	500
NASPECWH	Unlabelled White specimen containers	500
NASPECBL	Unlabelled Blue specimen containers	500
NASPECOR	Unlabelled Orange specimen containers	500



Larger Specimen Containers

We are able to offer a 150ml specimen container and larger volumes. Along with this are our 500ml, 1L, 2.5L and 5L buckets – general purpose or tamper proof.

Reference	Description	Quantity
NASPECBL150	150ml specimen container with blue lid	200
BUC500ML	Buckets, 500ml	1
BUC1L	Buckets, 1L	1
BUC2.5L	Buckets, 2.5L	1
BUC5L	Buckets, 5L	1



Slide Location Strips

For use in Slide filing cabinets to locate stored slides.

Reference	Description	Quantity
MSS101	Slide Location strips	100



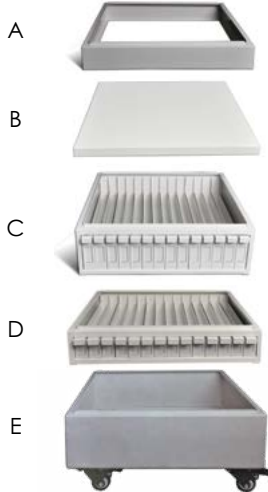


Universal Filing Cabinet

This well-priced Universal-Filing-System has been designed according to the latest developments and needs in laboratory filing. The following practical needs have been implemented:

- Special size for installation under working tables in laboratories
- Favorable storage of slides and tissue-blocks free from dust and safe from moisture
- Solid sheet-steel cabinets
- Stackable unit with 10 full extension drawers
- Automatic safety device for each drawer. ONE DRAWER CAN BE OPENED ONLY!
- Built-in central locking device
- Plain frontage with one wall
- Storage of 120 trays for tissue blocks (approx. 28 000 tissue blocks) or storage of 160 trays for slides (approx. 103 000 slides) ***MIXED STORAGE POSSIBLE***
- Color: grey RAL 7032 (additional colors available on request)
- Dimensions: 1100mm (H) x 750mm (W) x 750mm (D)

Reference	Description	Quantity
VO-5-3173-E	Universal Filing Cabinet for 103 000 slides or 28 000 blocks.	1



Metal Filing Cabinets for Blocks and Slides

The block filing cabinets are equipped with 8 metal drawers. The slide cabinets are equipped with 14 drawers. Optionally a metal base and top are available to complete your cabinets. Both slide and block cabinets are stackable and can be expanded at any time later.

- A - Metal Filing Cabinet Base
 B - Metal Filing Cabinet Lid
 C - Metal Slide Storage Cabinet - 14 Drawer
 D - Metal Slide Storage Cabinet - For Paraffin Blocks - 14 Drawer
 E - Metal base with Wheels

Reference	Description	Quantity
0510-0006	Metal Filing Cabinet Base	1
0510-0007	Metal Filing Cabinet Lid	1
0510-0008	Metal Slide Storage Cabinet - 14 drawer	1
0510-0009	Metal Slide Storage Cabinet - for paraffin blocks - 14 drawer	1
0510-0029	Metal Base with wheels	1



Block Filing Cabinets

Our three drawer filing cabinets are used for the storage of plastic embedding cassettes. They are durable and stackable with a plastic insert inside to ensure storage of the maximum amount of cassettes.

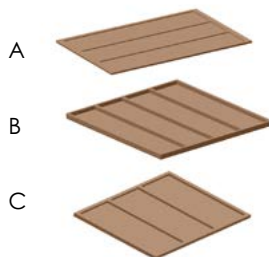
Reference	Description	Quantity
0429	3 Drawer Block Filing Cabinet	1



Plastic Slide Tray

This slide tray holds 20 slides and is made of plastic which makes them easy to clean. They are stackable and slides pop up when pressed on either side to be easily removed.

Reference	Description	Quantity
NASLIDEPL	20 Slide Trays - plastic blue	10



Wooden Slide Trays

Reference	Description	Quantity
BETRAY530280	A: Wooden Slide Tray, 530 x 280mm and 3mm ridge (h)	10
BETRAY360370	B: Wooden Slide Tray, 360 x 370mm and 6mm ridge (h)	10
BETRAY220290	C: Wooden Slide Tray, 220 x 290mm and 6mm ridge (h)	10



25 Slide Box

Reference	Description	Quantity
FX8000	White 25 Slide Storage Box	1
FX8002	Blue 25 Slide Storage Box	1
FX8004	Green 25 Slide Storage Box	1
FX8006	Red 25 Slide Storage Box	1
FX8008	Yellow 25 Slide Storage Box	1

100 Slide Box

Reference	Description	Quantity
FX8020	White 100 Slide Box	1
FX8022	Blue 100 Slide Box	1
FX8024	Green 100 Slide Box	1
FX8025	Red 100 Slide Box	1
FX8028	Yellow 100 Slide Box	1



Five Slide Mailer

Reference	Description	Quantity
02720	Five Slide Mailers	100



20 Slide Holder

Reference	Description	Quantity
02617	Cardboard Slide Folder to take 20 slides	10



Slide Holders

Holds Slides conveniently for drying and evaluation. Made from chemical-resistant polyethylene. Solid, strong construction with rubber feet for counter top stability.

Reference	Description	Quantity
SH1500	15 Slide holder 4" wide x 3/4" high x 6" deep	1
SH4000	40 Slide Holder 4" wide x 1" high x 11 3/4 " deep	1
SH7800	78 Slide Holder 7" wide x 3/4" high x 11 3/4" deep	1



Tharmac Cytocentrifuge – Manufactured In Germany

Cellspin I cytocentrifuge for the production of thin-layer cell preparations and monolayer cell preparations.

- Available as a 4, 8 and 12 position cytocentrifuge
- Rotors can be extended at any time
- Open and closed cytorotors for open or protected working
- For diagnostic purposes in human and veterinary medicine
- Can be used in cytology, urology, microbiology, haematology, virology, oncology and many more
- Cellspin® uses familiar monolayer filter cards
- Suitable for volumes from 0.1 to 5ml
- Quickchange® for quick working with high sample numbers
- Double Cellfunnel® to double capacity with high sample numbers
- Can be combined with Shandon™ Cytospin™

Reference	Description	Quantity
CellspinI	Cytocentrifuge	1



Craig Brush

The Craig-Brush is an elongated brush consisting of a HIP (High Impact Polystyrene) handle shaft with an elongated brush moulded to one end of the handle. The brush end consists of flexible nylon bristles arranged in a spiral fashion and attached to a stainless steel shaft, which is moulded onto the HIP shaft. The brush end of the device is detachable to allow for Liquid-based cytology sample analysis. The brushes are packaged in a sterile zip seal bag, and sterility of the devices packaged in this bag is only guaranteed whilst all seals are intact.

Reference	Description	Quantity
0120	Craig Brush Endocervical	50



Cytology Slides & Consumables

Various consumables are available which are compatible with the Shandon™ Cytospin™. Please email us for more details and pricing on the centrifuge and consumables.

Reference	Description	Quantity
302	Tharmac® Cellclip stainless steel clip for Cellspin CellClip rotor	1
390-1	Stainless Steel clip, can be used with Shandon™ Cytospin™	1
320-100	Single Cellfunnel® disposable, with fixed filtercard for use with item 310 and 311 (slide with one circle coated)	100
320-500	Single Cellfunnel® disposable with fixed filter card, only for item 310 and 311 (slide with one circle coated)	500
310-100	Cytoslides uncoated, one circle	100
311-100	Cytoslides coated, one circle	100



Disposable Speculums

Reference	Description	Quantity
NASPAC	Disposable Speculum	100

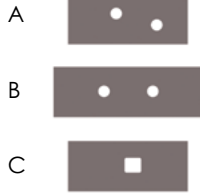




Aylesbury Spatula

The Aylesbury Spatula consists of an elongated wooden shaft with an anatomically profiled, L-shaped sampling head. The devices are packaged in sterile ziplock bags. This bag is only guaranteed whilst all seals are intact.

Reference	Description	Quantity
NAWOODSPAT	Aylesbury Spatula, wooden	50



Filter Papers

Reference	Description	Quantity
086-11317	A - For Shandon Centrifuge	100
087-11317	B - For Shandon Centrifuge	100
088-11317	C - For Sakura Centrifuge	100



Craig Pap Spray

This is locally manufactured in South Africa. Provides an effective means of fixing a cytology specimen to a slide for preservation. A small spray of this transparent fixative will ensure the sampled cells remain intact until analysed. This product does not contain any propellant.

Reference	Description	Quantity
NACYTO	Craig Fixative Spray - 150ml	1

Activated Carbon Filters

The carbon filters provide a high-value low cost alternative to original manufacturer equipment filters used on many histology laboratory instruments.

The cartridges contain a high grade activated carbon which will absorb most organic and inorganic vapours including xylene, toluene methanol, neutral buffered formalin 10%, isopropyl alcohol and industrial denatured alcohol.

To ensure air quality in the laboratory is maintained to safe and acceptable standards, it is essential that the carbon filters in equipment using solvents and other potentially harmful products are replaced at the manufacturer's recommended interval. Failure to do so may result in excessive vapours building up in the laboratory environment.



Reference	Description	Quantity
LC100	Leica Autostainer XL ST5010	1
LC100	Leica Multistainer ST5020	1
LC100	Leica Linear Stainer ST4040	1
LC200	Leica Coverslipper CV5000	1
LC300	Leica Tissue Processor TP1050	1
LC400	Leica Tissue Processor ASP300/ASP3005	1
T200	Thermo Scientific (Shandon) GLX Stainer	1
T200	Thermo Scientific (Shandon) HyperClean Fume Hood	1
T100	Thermo Scientific (Shandon) HyperClean (Enhanced)	1
T200	Thermo Scientific (Shandon) Consul/ClearVue Coverslipper	1
T200	Thermo Scientific (Shandon) Excelsior Tissue Processor	1
T200	Varistain Stainer/Gemini ES Stainer	1
S100	Tissue-Tek (Sakura) DRS Stainer	1
S200	Tissue-Tek (Sakura) SCA Coverslipper	1
S300	Tissue-Tek (Sakura) Prisma Range, VIP 6, Express X50	1
S400	Tissue-Tek (Sakura) Express X120	1
S500	Tissue-Tek (Sakura) VIP5, VIP Jnr, E-150, E-300	1

Histology and Cytology Slide Racks

OEM – Original and Replacement Slide Racks to match and integrate many standard slide-staining and cover-slipping machines. Extremely rigid, and highly resistant to solvents up to 200°C.



Reference	Description	Quantity
AWS101-2-1	SRLS30 A good all-rounder. V-grooves for hanger are vertical, horizontal and 45° compatible with Leica® and Thermo® stainers.	10
AWS101-2-3	SRLSM20 For machine integration, having a narrow bottom half and a larger top half. This rack is ideally suited to the narrow troughs in the Medite® stainers and Sakura® type Glass Coverslipper instruments . V-grooves for the hanger are vertical, horizontal and 45° Max Temp 200°C	10
AWS101-2-5A	SRLS20 (white) Ideally suited to the Leica®, Sakura®, Thermo Fisher®, Ventana® staining and coverslipping instruments	10
AWS101-2-5B	SRLS20 (black) basket suited to Digital Pathology Slide scanning instruments and most staining instruments. V-grooves for the hanger are vertical, horizontal and 45°. Max temp 200°C	10
AWS101-2-8	SRLM30 A good all-rounder used by many manufacturers, having a swivel action hanger compatible with Medite®, Leica® and Thermo staining instruments. Max temp 200°C	10

Siphoning Pump

Pumps available for 25L drums with internal thread and external thread.

Reference	Description	Quantity
EA25/5MBSP55	Ezi-action 25L drum pump with adaptor for drums with internal thread	1
EA25/5C57BS	Ezi-action 25L drum pump with adaptor for drums with external thread	1



DeWax

A powerful, ready-to-use natural cleaner with an active ingredient called D-limonene. One of nature's most powerful solvents. D-limonene is derived from the peels of oranges, this means that not only is DeWax™ tough on grease, grime and dirt, but it is also made from completely renewable resources and leaves your home, shop, or workshop smelling citrus-fresh! DeWax dissolves most oils, waxes, glue and ink.

Reference	Description	Quantity
DEWAX250ml	De Wax 250ml	1
DEWAX500ml	De Wax 500ml	1
DEWAX1L	De Wax 1L	1



Dust Off

Dust Off is used to blow particles and dust from computer, keyboards, photography equipment and electronics, as well as many every day household items including windows, blinds and collectibles.

Reference	Description	Quantity
dustoff	Dust Off	2



Biopsy Punches

Disposable bevel ® Biopsy Punches are used to cut and remove circular pieces of tissue (skin) for further examination. The sharp blade and ribbed handle ensure safe, clean and easy sample extraction.

Reference	Description	Quantity
BP1010	1.0mm bevel Biopsy Punch	10
BP1015	1.5mm bevel Biopsy Punch	10
BP1020	2.0mm bevel Biopsy Punch	10
BP1025	2.5mm bevel Biopsy Punch	10
BP1030	3.0mm bevel Biopsy Punch	10
BP1035	3.5mm bevel Biopsy Punch	10
BP1040	4.0mm bevel Biopsy Punch	10
BP1050	5.0mm bevel Biopsy Punch	10
BP1060	6.0mm bevel Biopsy Punch	10
BP1070	7.0mm bevel Biopsy Punch	10
BP1080	8.0mm bevel Biopsy Punch	10



Dermagrip High Risk Examination Gloves

Medical Gloves provide protection from unwanted and dangerous substances for both professionals and their patients. DERMAGRIP® High Risk Examination Gloves are designed to meet and exceed international product standards using sophisticated technologies and innovations to deliver uncompromised protection to its users.

Reference	Description	Quantity
D1401-14	Dermagrip High Risk Examination Gloves - Small	50
D1402-14	Dermagrip High Risk Examination Gloves - Medium	50
D1403-14	Dermagrip High Risk Examination Gloves - Large	50
D1404-14	Dermagrip High Risk Examination Gloves - Xtra Large	50



Centrifuge Tubes

Reference	Description	Quantity
4610-1923-02	15ml centrifuge tubes – non sterile	500



Stainless Steel Weights

Stainless steel weights, 25 pieces in a sturdy aluminium case.

Reference	Description	Quantity
SSW	Stainless Steel Weights	1

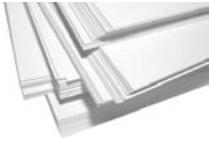




Ahlstrom Filter Papers

We offer Ahlstrom paper packaged locally, giving us the flexibility to supply a wide range of filterpaper. Please enquire if we have any paper which will suit your needs.

Reference	Description	Quantity
LSC6011150	150mm Grade 1 filterpaper, 150mm diameter	100
LSC6011240	240mm Grade 1 filterpaper, 240mm diameter	100
LSC6011320	320mm Grade 1 filterpaper, 320mm diameter	100



Blotting Paper

Reference	Description	Quantity
01087	Blotting Paper (445mm x 570mm) 140 gsm	250



Plastic Pasteur Pipette

Ideal for transferring and dispensing small amounts of liquid safely and rapidly.

Reference	Description	Quantity
4320-0511	Pasteur Pipette, 3ml graduated	500



Siphoning Hand Pump

Reference	Description	Quantity
NASIPHON	Siphoning Hand Pump	1
NAJIGGLER	Jiggler Siphoning Pump	1



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