



**ParagonCare**

CSSD. COVERED.

Central Sterile Supply



# HEALTH. COVERED.

## ParagonCare

Paragon Care has emerged as a leading provider of equipment, devices and consumables to the healthcare market.

Paragon Care is an ASX listed Company (PGC) which has progressively acquired businesses in the healthcare sector.

Paragon Care has strategically acquired reputable companies, each one a leading provider of innovative healthcare equipment, devices and consumables. Through these acquisitions we have now established offices and warehouses across Australia and New Zealand, with head office based in the eastern suburbs of Melbourne.

Our companies are well known throughout the healthcare industry and are now growing as one organisation, offering a peerless range of high-quality products and services. Familiar people within these businesses have given strength to the synergies that flow from the Paragon Care Group of Companies.

Many of our ranges are sourced internationally and include products from USA, Germany, Denmark, Netherlands, United Kingdom and Asia.

With our experience and in-house resources, we are well positioned to provide specialised design development and custom manufacturing.

Our extensive range of products and services enables us to be major providers for large healthcare projects with the scope to provide consultative services to Project Planners, Architects and Construction Contractors.

## Complete CSSD Supply Solutions

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# Central Sterile Supply Department

To provide solutions for hospital infection, the CSSD (Central Sterile Supply Department) has come into play.

A CSSD is like a manufacturing plant for sterile items. The collection of soiled items from operation theaters, ICU's, wards, out patients department and other specialties are received by the CSSD for processing, then returned to the end users in a sterile state.

The CSSD centralises the sterile processing activities, in which reusable medical devices and surgical instruments and equipment (excluding the operating theatre procedures) are processed and issued for diagnostic and patient care procedures.

## Functions and Activities of a CSSD

### Receipt

This includes receiving the materials, supplies and equipment, dressings and other specialised surgical items for processing.

### Cleaning

This function means cleaning of the used equipment/materials, rubber and plastic goods either manually or by machines eg. ultrasonic cleaner, jet glove washing machines, washer disinfectors, anesthetic tubing washers and dryers. This function may also include cleaning of the delivery trolleys.

### Checking, Assembling and Packaging

This includes checking of glass items for breakages, needles and instruments for sharpness and breakages, assembling of the equipment after washing and drying, making sets and packaging for sterilisation.

### Sterilisation

This renders materials bacteriologically safe for quality patient care.

### Labelling

Easy identification for prompt and proper use.

### Storage

The function includes storage of sterilised packs, drums and disposables, dressing materials, spare parts for machines or sterilisers for routine maintenance and broken / unserviceable items for condemnation. Paper is fast replacing linen wrappers. Space should also be provided for storing distribution trolleys. Sterile store maintains inventory of all types of sterile packs.

### Issue and Distribution

The function entails issuing sterilised packages, dressings, linen, instruments and disposables to various departments of the hospitals.

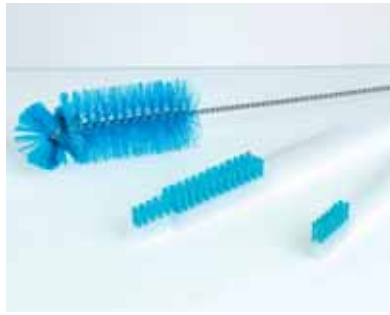
# CLEANING



**CFLEX001**  
Flexistem



- A unique disposable cleaner for all small cannulae.
- Various diameters available
  - Constructed in a range of materials, to provide either soft or hard cleaning properties



**CBBR001**  
Blue Cleaning Brushes



- A range of brushes with strong nylon bristles mounted into strong plastic handles. The round bottle brushes have stainless steel wire handles for items like diathermy quivers. Ideal for safely cleaning instrument jaws.
- May be decontaminated when necessary
  - Not autoclavable
  - Washer proof
  - Long lasting and safe to use



**UBES30H**  
Ultrasonic Cleaners

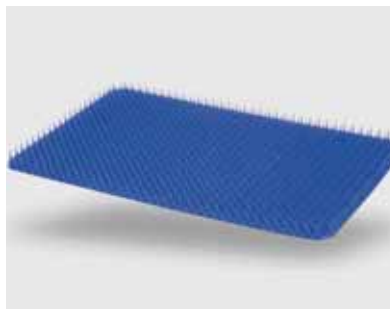
- The cleaning tanks are made of cavitation-resistant stainless steel
- The operating panel is user-friendly and arranged so that no liquid can enter the electronics
- The turning knob on the side allows for an easy draining of the cleaning liquid through the drain
- LED display for temperature, cleaning period and remaining cleaning time
- Tank Capacity: 2.75 Litres
- Ultrasonic frequency: 37 Hz

# DISINFECTION



**LSBL**  
Instrument Baskets

- Range includes Standard, Mesh, and Porous
- Available in a large range of sizes
- Height options include 25, 50, 75, 100, 150mm depending on the range
- Made from high grade 316 stainless steel



**LSBJ**  
Silicone Mats

A silicone pin mat prevents slipping and ensures safe instrument transportation. This mat has been specifically designed with perforations to allow for maximum drainage and to ensure dry packs after sterilisation.

The mat may be cut to any size and repeatedly used. Ideal for use in any tray where a standard size mat is not available.



**LSBG**  
Endoscope Baskets

- Designed to store and protect endoscopes in an optimal way during the sterilisation process.
- High quality stainless steel construction, with rounded corners and edges
  - Soft silicone inserts to support and secure the scope
  - Removable lid with secure fastener
  - Made from high grade 316 stainless steel

# INSPECTION



**CTAG**  
Tray Tags



Clinipak tray tags are manufactured from a special mixture of polymers which provide strength and rigidity and a secure surface for affixing labels or writing on. The tags autoclave well and will not shed or bleach colour.

Three fixing holes enable almost any fixing combination which may be accomplished with the 2 sizes of ties available.

If tray tags are used loose within a tray, x-ray identification may be necessary and this is achieved by fixing stainless steel rings to one corner.



**CPEN**  
Permanent Marker Pens



A range of coloured permanent marker pens which are safe to use in the autoclave. They are instantly touch dry and are suitable for writing on the film surfaces of see-through packaging and on Clinipak tray tags.

- Non toxic and free from heavy metals
- Not to be used on skin (Sterile Skin Markers also available)



**CMKT**  
Instrument Marking Tapes



Marking tape ensures that specified instruments can be returned to the correct department or surgeon after sterilisation and eradicates the requirement for engraving.

The colour strips are long-lasting and appropriate for steam sterilisation. Independent research confirms that no bacteria remains under the tapes after sterilisation (Supplied 5 sheets per pack).

# PACKING



**CC001**  
Clinipak Corners



A simple and effective solution to reduce corner and foot damage. Easy to assemble corners for baskets for use during sterilisation, eliminating the risk of wrap perforation, caused by sharp corners or feet. Additionally, the crepe version helps to reduce wet problems around basket corners. Fold, tuck and pinch to create a corner for baskets.

- Available in a choice of two materials: Strong crepe and a heavy duty white rigid card.



**CLTAPE**  
Autoclave Tapes



A range of specially manufactured latex-free tapes all with excellent bonding characteristics and compatible with all types of sterilisation wraps. This has an indicator turning from white/yellow to dark brown/black when subjected to the specified autoclave conditions.



**CMILB**  
Millennium Blue Tray Liners



- Lightweight easy to use viscose base
- Ideal for medical use
- Conforms extremely well to tray contours - easy to handle

# STERILISATION



**MBOX** Sterilisation Boxes LF

The Matbox is both a box for sterilising surgical instruments and a mat with spikes. Designed to be used as protection for tools, instruments and surgical accessories during the sterilisation cycle in hospitals.

Made with high performance silicone elastomer (platinum cured).



**F15.300.043** Seal Tests

- Evidence base quality assurance check
- The Seal Test is designed as a daily Evidence Base Quality Assurance check to confirm that the roller pressure and temperature are operating within the correct operation parameters
- The result is a quick visual indication of sealer performance and it incorporates simple documentation



**F15.100.136** Steam Integrators

- Famos steam and prion chemical integrators
- Class 5 - ISO 11140
- Operates at 121 °C - 15 minutes, 134 °C - 3.5 minutes
- Incorporates a Clear Reference Image
- Presented in lots of 250 in a practical and user friendly dispenser system

# TRANSPORTATION



**CBTB** Transport Boxes LF

Sturdy polypropylene transportation boxes with reversible labels and security tie fittings, where transport on a national highway is essential.

Three stackable sizes available with optional inner baskets which can be removed and decontaminated or autoclaved.

Manufactured and tested to meet the requirements for packages used to contain pathogen infected medical instruments being transported on public roads.



**CTBAG** Transport Bags 2 LF

Strong polyethylene non slip bags with secure tamper proof seal and easy tear opening facility. The bags have 'half moon' ventilation to avoid condensation - should a slightly warm pack be inserted - by permitting limited breath-ability.

- Supplied in four sizes to cover most commonly used trays
- Another solution to contain transport damage



**CHPSS** Humipak 2 LF

A brand new innovation to assist where immediate cleaning of surgical instruments is not possible. The Humipak is a patented method for preventing the drying out of protein on instruments whilst awaiting cleaning aimed at meeting the requirements of HTM01-01.

Each Humipak pouch consist of two layers of film, with a highly absorbent material sandwiched between them and sealed to create a moisture retaining pouch. To use, simply add a specified amount of water to the pouch, seal and leave to await manual cleaning in the CSSD.

## STAINLESS STEEL WARE



**M019**  
Catheter Trays

430 x 100 x 50mm

Made from a high quality genuine stainless steel specifically manufactured for surgical products with seamless construction that prevents bacteria growth and allows products to be cleaned with ease.

The medical grade stainless steel is a highly corrosion and rust-resistant alloy. The metal is extremely strong and durable and, more importantly, has a characteristic ability to form protective layers.



**M028**  
Instrument Trays

300 x 200 x 65mm

Made from a high quality genuine stainless steel specifically manufactured for surgical products with seamless construction that prevents bacteria growth and allows products to be cleaned with ease.

The medical grade stainless steel is a highly corrosion and rust-resistant alloy. The metal is extremely strong and durable and, more importantly, has a characteristic ability to form protective layers.



**M034**  
Kidney Dishes

300 x 145 x 57

Made from a high quality genuine stainless steel specifically manufactured for surgical products with seamless construction that prevents bacteria growth and allows products to be cleaned with ease.

The medical grade stainless steel is a highly corrosion and rust-resistant alloy. The metal is extremely strong and durable and, more importantly, has a characteristic ability to form protective layers.

## SUNDRY ITEMS



**F108 2015**  
Famos Heat Sealers

Famos heat sealers are widely known for their trustworthiness, solid seal and operational reliability and are TÜV tested and CE-certified.

Each Famos heat sealer is made of stainless steel which reduces maintenance to a minimum and offers the best solution as far as hygiene and infection control is concerned.



**CTIE**  
Plastic Cable Ties



Plastic cable ties to secure the transportation boxes include three different colours: blue, yellow and green; red re-sealable cable tie with dual closure design (not to be used in an autoclave); numbered cable ties; security cable ties and clear cable ties



**CMD5599**  
Sharps Mat



Safe and cost effective method for sharps disposal. A simple, low cost cardboard backed foam pad which offers the minimum requirement for the organisation, counting and disposal of today's operating theatre environment.

# CSSD EQUIPMENT



CSSD Workstation  
Pictured with accessories

## CSSD Workstations

Our range of CSSD workstations and associated equipment are designed with flexibility in mind. A large range of accessories, options and sizes are available and allows the workstation to be configured to meet a multitude of applications, optimising workflow, room layout and departmental efficiency.

The simple push button electric height adjustment ensures that the optimum working height is achieved to ensure correct operator's posture, providing comfort, and minimising occupational health and safety issues.

Construction of all stainless steel, featuring a reinforced heavy duty top surface, ensures infection control issues are minimised. Stable base design ensures stability and provides clear access for operators legs and feet.

The workstations are available in six standard sizes, however should there be a requirement for a particular size, we are able to custom manufacture.

### Basic Unit Size Options

- AX0666 1800 x 760mm
- AX0669 1800 x 900mm
- AX0667 1500 x 760mm
- AX0670 1500 x 900mm
- AX0678 1200 x 760mm
- AX0671 1200 x 900mm

## Accessories

### A Accessory Shelf

- Accessory Shelf AX0672 1800 x 175mm
- Constructed of chrome plated wire. AX0677 1800 x 300mm
- 175mm wide. May be positioned at different heights if required. AX0673 1500 x 175mm
- Option - Shelf depth 300mm AX0678 1500 x 300mm
- Additional shelves may be added AX0674 1200 x 175mm
- AX0679 1200 x 300mm

### B Sterile Wrap Rack

- This rack system can be fitted either side of the workstation and is removable and telescopic. AX0685
- Option - The wrap holders have the option of being telescopic to accommodate wider rolls of sterile wrap.

### C Keyboard Shelf

- Pull out keyboard shelf on quality roller drawer runners. AX0687
- May be positioned anywhere along the length of the workstation.

### D CPU Holder

- Robust construction. Can be positioned anywhere beneath the workstation surface. AX0686
- Designed to for standard CPU units.
- Option - custom size CPU holder

### Additional Accessories (not pictured)

- AX0689 Lower Storage Shelf
- AX0690 Power Board Outlet 6 plug
- AX0691 Steri-Peel Holder



### Preparation Table Adjustable Height AX0688

- 1800 x 900mm
- Height range 830 - 1130mm
- Electrically operated height adjustment
- Stainless steel work surface
- Storage shelves / battery back up
- 100mm braking castors



# CSSD EQUIPMENT

## AX692

### Case Cart

- 900 x 600 x 1040mm
- Stainless steel construction
- Fold out hinged doors to 270°
- Internal adjustable wire shelves
- Top rail push handle incorporated
- Full bumper surround
- 200mm castors - 2 brake

*In addition to the standard sizes offered, custom sizes are available for both List and Case Carts.*



## AX278

### List Cart

- 1200 x 600 x 1430mm
- Stainless steel construction
- 2 hinged doors / internal adjustable shelves
- 200mm castors / full bumper surround

*In addition to the standard sizes offered, custom sizes are available for both List and Case Carts.*



## AX0681

### Kinguard Drying Rack

- 1200 x 500 x 1500mm
- Stainless steel construction
- 6 rails / 125mm castors



## AX0684

### Transportation Trolley

- 1200 x 600 x 900mm
- Stainless steel construction
- 3 shelves with rails to three sides
- 125mm castor



# MODULE 60 x 40 SYSTEMS

## Module Liner Systems

All Module liner systems attach easily to the inside of the cabinet and allow the Module 60 x 40 trays and baskets to slide in either horizontally, or on an angle. Module 60 x 40 trays or baskets can also be stored on a slant. This is particularly useful at higher levels as it provides better visibility of the stored items. The addition of the Module Wheels System ensures heavy loaded trays slide easily.



## 40 x 60 Trays

The trays and baskets are the core of the Module 60 x 40. Each tray has an external dimension of 60 x 40cm which is a standard ISO size. This standard size offers significant flexibility in terms of how they can be utilised in free-standing, mobile and cabinet systems.



- Available in Grey ABS or ABS Transparent
- Injection moulded
- Can be stacked, nested and divided in both directions



**A**  
5cm High  
[TTT106405-10101](#)



**B**  
10cm High  
[TTT106410-10101](#)

**C**  
20cm High  
[TTT106420-10101](#)

## Modu-Flex

The Modu-Flex provides for an extremely flexible system utilising the Module 60 x 40 tray and basket system. These units are available in 4 standard heights, 90,105, 150 and 185cm high. In addition these can be supplied with an open front or with a space saving roller door.

60cm Opening:

No Door	70 x 48 x 90H cm	<a href="#">TTT128600Z0900</a>
No Door	70 x 48 x 105H cm	<a href="#">TTT128600Z01050</a>
No Door	70 x 48 x 150H cm	<a href="#">TTT128600Z01500</a>
No Door	70 x 48 x 185H cm	<a href="#">TTT128600Z01850</a>
Roller Door	70 x 48 x 90H cm	<a href="#">TTT128600R0900</a>
Roller Door	70 x 48 x 105H cm	<a href="#">TTT128600R1050</a>
Roller Door	70 x 48 x 150H cm	<a href="#">TTT128600R01500</a>
Roller Door	70 x 48 x 185H cm	<a href="#">TTT128600R01850</a>



## ISO Container Carts

Container carts are efficient for sterile product transportation. They are made in anodised aluminium and are available in single, double, or triple bay and can be fitted with baskets, trays or adjustable shelving.

The modules are inserted into the module rails of the container cart with the 40cm side as front. The doors open 270 degrees and can be fixed to the cart sides with a magnet, so they do not occupy extra space when opened.

**1 Section**  
40cm Opening    55 x 71 x 158H cm    [TTT164614-51519](#)

**2 Section**  
40cm Opening    55 x 71 x 158H cm    [TTT164614-51519](#)

**3 Section**  
40cm Opening    140 x 65 x 178H cm    [TTT164634-51519](#)



1 Section

2 Section

# RAPINI WIRE SYSTEMS

## Rapini In-Line Storage

### Options

Rapini delivers an easy and economical way to solve a variety of storage, supply management and inventory control issues.

The principle of an in-line storage system is to have a number of mobile bays, running between static end bays, maximising your floor space usage and improve your inventory supply flow.

- 3 BAY
- 4 BAY
- 5 BAY
- 6 BAY
- 7 BAY
- 8 BAY
- 9 BAY



## Mobile Units

### Options

Rapini shelving, provides complete flexibility, so that our customers can achieve the most efficient storage solutions possible. We offer a no obligation, professional planning consultancy, to assist in optimising storage efficiencies. We can offer an assembly and installation service if requested.

- R1001 4 Shelf
- R1101 5 Shelf

4 Shelf Mobile Unit



5 Shelf Mobile Unit



# INSTRUMENT TROLLEYS

## Stainless Steel Instrument Trolley AX009

- Stainless steel construction
- 900 x 490 x 900mm
- 75mm Castors



## Anaesthetic Trolley AX102

- 600 x 490 x 900mm
- Stainless construction
- 3 Drawers - 125mm deep
- 1 Drawer - 250mm deep
- 125mm castors

## Anaesthetic Trolley AX114

- 600 x 490 x 900mm
- Stainless construction
- 5 125mm deep full width drawers
- 125mm castors

AX102 Pictured



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Paragon Care Group Pty Ltd  
11 Dalmore Drive  
Scoresby 3179 Victoria Australia  
T 1300 369 559  
F 03 8833 7890  
E [info@paragoncare.com.au](mailto:info@paragoncare.com.au)  
[paragoncare.com.au](http://paragoncare.com.au)