

High density modular storage systems

Customised modular and interchangeable storage systems incorporating racks, cabinets and carts

From our extensive knowledge in the healthcare industry, NSC understands the space and storage requirements of all specialised areas, particularly relating to hospital operating theatres, wards and CSSDs and develops customised, efficient storage solutions for each and every application





NATIONAL SURGICAL CORPORATION

A proudly founded and owned Australian company - providing value to our customers beyond the product

High density modular storage systems

The high density modular storage systems range includes open frame racks, cabinets, storage carts and procedure carts which all incorporate the interchangeable module system. The entire system is based on the ISO standard 60x40 and the modules have been designed on this basis. The modular systems are available as standard units or can be custom designed and built using various rack, cabinet or cart options to suit your storage parameters.

These modular systems are ideal for storing, organising and transporting theatre consumables, CSSD sterile stock, medicines, pharmacy bottles, anaesthetics, sutures and small consumables.



Why use the Pegasus high density modular system:

- Maximise storage capacity and organisation
- Reduce overall inventories through stock rotation
- Improve the aesthetics of your storage area
- Reduce potential OH&S risks by ability to move modules to various levels as required
- Fully customise the area to suit your needs

High density basket storage systems are ideal for:

- Any hospital department or healthcare facility
- Theatre, CSSD, Wards, Store rooms
- Day surgery
- Anaesthetics store rooms
- Medication store rooms
- Suture trolleys or carts
- ICU/ HDU/ Emergency departments
- Pharmaceutical manufacturer or pharmacy department

Experts in hospital redevelopments and refits

NSC has designed and installed shelving solutions to over 300 customers, mostly hospitals to assist in new builds, redevelopments, fitouts and upgrades.

NSC has the capabilities to design and install large scale hospital redevelopment projects. NSC provides detailed CAD designed drawings to demonstrate the correct scale and size of the shelving site.

PEGASUS HIGH DENSITY STORAGE RANGE



OPEN FRAME RACKS Page 3



ECOLINE CARTS Page 7



APOLLO CARTS Page 11



CABINETS Page 17



for the hospital and healthcare industry

HOW THE SYSTEM WORKS





The entire Pegasus high density modular storage system is based around the uniquely designed side panels or sliding plastic rails and interchangeable modules (baskets, trays and shelves).

The units are designed in either E (600mm wide) or U (400mm wide) configurations and additional 'bays' can be added to make it wider.

MODULES (BASKETS, TRAYS, SHELVES)

All modules are designed to fit in either an E or U style systems and are available in 5cm, 10cm or 20cm heights.



MODULE DISPLAY

The modules can be displayed with plastic side rails (racks only) - horizontal or angled; with telescopic slides (for heavy loads); or with side panels (Tilt or Flex) affixed to the wall (cabinets, Apollo carts).

Plastic side rails allow modules to be placed at horizontal or angled positions. These rails can be moved at various heights at any time, without tools, and baskets can be displayed on an angle without it falling out.

The side panels attach to the wall of the cabinet or Apollo cart and allows the modules to be placed at various levels.

The Tilt side panels allow 9 horizontal insertions and either gently or steeply (116°) tilts when pulled out, depending on the position of the stop clip.

The Flex side panels allow modules to be stored on an angled or horizontal, providing easier access and viewing of top modules.

UNIQUE SAFETY BASKET STOP

The modules are a retractable system which have a unique safety-stop function which prevents the module from accidentally falling out when pulled or viewed on an angle.



Flex side panel view



OPEN FRAME RACKS

VERSATILE

- Plastic rails can be re-positioned without tools
- Flexible divider system



STABILITY

Stable construction with cross-support rear, top and bottom

OPTIONS FOR MOVEMENT

Available with feet (1935mm height) or mobile with castors (1988mm height). Castors allow for the racks to be moved for cleaning under or around





OPTIONS FOR BASKET DISPLAY





CATHETER RACKS/HOOKS

To securely and safely store catheters



CUSTOM DESIGNED

Open frame racks are custom designed and built to your requirements.

The user can request the number of add-on bays, modules, shelves, castors or other accessories required to suit the storage area.

SPACE SAVING = INCREASED STORAGE

Baskets are fully retractable - hence, no gaps are needed between the baskets, no space is wasted and easy access to supplies at the back of the basket is assured

IMPROVED ORGANISATION

Clear line of sight + easy and ergonomic access to all baskets at the higher levels



OPEN FRAME RACKS & CARTS

OPEN FRAME CART OPTION



FEATURES PROTECTIVE BUMPER

Installed with a protective bumper along bottom of cart to protect cart, items being stored and the walls

ORDER WITH ANY TYPE OF MODULE

Open frame carts can feature baskets, trays, wire trays or a combination of all types of modules. These can be removed and repositioned easily

VERSATILE FOR ANY DEPARTMENT

Ideal for storing sterile stock, trays for surgery, pharmacy, medicine storage, anaesthetics and small consumables in hospitals or other healthcare facilities

HANDLE FOR EASY CONTROL

Handle is securely installed on the cart to easily control and move the cart

DIMENSIONS

Available as single, double or triple carts

VIEW THE RANGE OF ACCESSORIES & MODULES FOR OPEN FRAME RACKS ON PAGE 20







OPEN FRAME RACK INSTALLATIONS











ECOLINE HOSPITAL CARTS





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BROCHURE

Ask us for the Ecoline cart brochure for detailed information on the range High quality, smooth running extended wheels to ensure the cart's stability even when drawers are pulled out



ECOLINE PROCEDURE CART







CRT-M31-PRO4 770 x 560 x 760mm



CRT-M35-PRO3 770 x 560 x 870mm



CRT-M39-PRO1 770 x 560 x 985mm



CRT-M43-PRO2 770 x 560 x 1100mm





CRT-M35-EMR2 770 x 560 x 870mm



CRT-M43-EMR3 770 x 560 x 1100mm



CRT-M39-EMR1 770 x 560 x 985mm



ECOLINE HOSPITAL CARTS

ECOLINE ANAESTHETIC CART



ECOLINE ISOLATION CART



CRT-M39-ANS1 770 x 560 x 985mm



CRT-M43-ANS2 770 x 560 x 1100mm





CRT-M35-ISO3 770 x 560 x 870mm



CRT-M39-ISO2 770 x 560 x 985mm



CRT-M43-ISO1 770 x 560 x 1100mm





ECOLINE MEDICATION CART





CRT-M39-MED1 770 x 560 x 985mm



CRT-M43-MED2 770 x 560 x 1100mm

ECOLINE NARROW CARTS & DOUBLE CART



CRT-NM43KL-444448 470 x 560 x 1120mm

CRT-NM39KL-44448 470 x 560 x 1000mm

CRT-NM35KL-4448 470 x 560 x 880mm CRT-MUU39-44448 1040 x 760 x 1040mm



APOLLO STORAGE CARTS

2200mm



PROTECTION Full 360° wrap-around bumper

DOOR STYLES Different doors available: open/ no door, tambour,

glass, solid

E type

STREAMLINED MOVEMENT

Smooth-running medical grade, non-marking rubber castors (2 x swivel, 2 brake - front)

WIDTH OPTIONS AVAILABLE

Available in single, double or triple cart widths in E (600mm) or U (400mm) styles

increased stability





OPEN (NO DOOR) CARTS





TAMBOUR DOOR CARTS



APOLLO STORAGE CARTS

GLASS CARTS



SOLID, HINGED DOOR CARTS





CATHETER CARTS





BROCHURE

Ask us for the Apollo cart brochure for detailed information on the range

Incorporate retractable catheter hooks, catheter boxes, baskets or a combination of different modules

SPECIALTY CARTS



Single U style with high resistance yellow trays

Double U style with antimicrobial green trays (dirty utility cart)



ACCESSORIES - CARTS

ACCESSORIES FOR ECOLINE & APOLLO CARTS

- Ecoline & Apollo carts can be adapted to meet individual requirements with a range of accessories
- Numerous accessories can be used in combination with accessory rails for easy hanging
- Accessories can be easily removed and replaced
- The accessory rails can be mounted at four different heights, on any side of the cart, using existing screw holes on cart
- Accessories can easily be removed
- Unused screw holes are protected by covers



Push handle aluminium 40cm

Ecoline - CRTA-ALPH-MK39/43

Apollo - CRTA-ALPH-E, CRTA-ALPH-U



Foldable frame for side tray/ working surface - Ecoline CRTA-SFRAME-FL



Infusion stand/ IV Pole, height adjustable IVPOLE-HA



Worktop with pull out side shelf (Ecoline) CRTA-SLSHLF-R



Working gallery top - Ecoline CRTA-TOPPC-3SGT



Antibacterial ABS plastic top plate Apollo - CRTA-VFTOP-U/E



Waste basket with holder (mount accessory rail) WSB-CRT



Hazard bin holder (mount on 2 accessory rails) HAZ-BIB-H



Glove holder (clip on accessory rail) GLOVEH



Side basket (mount on accessory rail) SBASKET



3 compartment glove holder (clip on accessory rail) CRTA-GLOVBX-3



Catheter steel boxes with flexiglass panel Side catheter box CRTA-CATH-HLD Lid optional CRTA-CATH-LID







Side Oxygen Cylinder holder with side rail V02 & VPR-2



Defibrillator arm, swiveling includes 2 fastening straps SDIFARM



Cardiac backboard CARBACKB



Electronic combination lock CRTA-MK39/43ELKIT



Tilt-bin holder 2 with 10 bins* 62cm height above cart RVTTPRAIL-AL + TILT-BIN-5



Breakaway/seal lock CRTA-BRO-LOCK



Key lock for Apollo tambour/glass doors LOCK-TD/ LOCK-ALUD



Tilt-b holder 3 with 14 bins* 86cm height above cart CRTA-TILTBHLD-3+ TILT-BIN-5+ TILT-BIN-4



Drawer handle colours teal, lavender, dark blue, beige



See standard range of accessories available for all Pegasus systems on Page 20



CABINETS

CUSTOMISABLE

Customised cabinets to suit storage area including tall/standard, underbench, wall mounted. Any height/ width variations can be manufactured

HIGH QUALITY

Cabinets are designed & manufactured using high quality hospital grade melamine

ORGANISATION

Ability to combine the KANBAN stock rotation and ordering system



VERSATILE DOOR OPTIONS

Available open/no door or with rolling tambour door, hinged solid door or glass door

COMPLIANCE

Designed to ISO standard, all modules can fit in cabinet

INCREASE STORAGE CAPACITY

Includes ABS side panels as standard however, retractable telescopic slides can be incorporated for heavier loads





STANDARD/ TALL CABINETS





WALL MOUNTED CABINETS





CUSTOM MADE

Cabinets are custom designed to suit the user's requirements. We can work with builders, architects and hospitals to allow cabinets to be designed to meet the ISO standards and enable the Pegasus system to be installed.

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UNDERBENCH CABINETS







INCREASE STORAGE

The Pegasus underbench cabinets can be made in any height up to 1000mm with various bay add-ons. Incoporating louvre panels with NSC chrome wire baskets can also increase storage capacity of the area

CABINETS ON CASTORS





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MODULES & ACCESSORIES

ABS CREAM COLOUR



Tray - 5cm (60x40x5cm) T054060



Basket - 10cm (60x40x10cm) B104060



Half sized tray - 5cm (30x40x5cm) T053040



Tray - 10cm (60x40x10cm) T104060



Basket - 20cm (60x40x20cm) B204060



Half sized basket - 10cm (30x40x10cm)

B103040



Tray - 20cm (60x40x20cm) T204060



Lid for modules - 60x40x1.5cm L4060

ANTIMICROBIAL MODULES

Proven to reduce the levels of bacteria on the module surface by up to 99% within 24 hours



Tray - 5cm (60x40x5cm) T054060-AM

Tray - 10cm (60x40x10cm) T104060-AM



Tray - 20cm (60x40x20cm) T204060-AM

HIGH RESISTANCE

Used for cleaning application in CSSD/ sterilisation departments



Half sized tray - 10cm (30x40x10cm) T103040-HR



Tray - 10cm (60x40x10cm) T104060-ND-HR



Tray - 20cm (60x40x20cm) T204060-HR



MODULES & ACCESSORIES









Basket stop - 2 are supplied standard with each basket BSKSTP-NW



Label holder - vertical/ horizontal with or without cover - VARIOUS CODES



Label holder large with label plate LBLHLD-PPCC + LP-PE-W



Laminate shelf 6mm SHELF-HPL, Melamine shelf 12mm SHELF-MEL



Retractable catheter box CATHBX-E/U



Retractable catheter holder/hooks - E/U mounted to HPL shelf CATHH-EU/US + CATH-SHELF-E/U



Wire shelf for sterile containers WS-INSTR, WS-INSTR-SS



T-holder for locking dividers once snapped THLDR Divider lock to keep secure DIVLCKS



Support wheel for side panels Flex = PNLWHEEL, Tilt = PNWL-SET





COLOUR CODED HANDLES FOR IMPROVED ORGANISATION

Hospital personnel need to quickly and easily locate supplies for better patient care and efficient operations.

Studies show that nurses spend at least 5-20% of their time on retrieving supplies.

Well-designed and implemented supply storage and inventory management systems can dramatically decrease time spent by nurses on looking for and retrieving supplies.

Incorporating coloured handles can:

- Improve visibility and recognition of stored items
- Be colour coded according to department or item type
- Increase nursing satisfaction as time isn't wasted looking for items
- Be adapted to suit your hospital storage requirements
- Easily replace and clip on any basket/tray





KANBAN INVENTORY MANAGEMENT



The total consumption of a certain item by location for a given period of time is estimated through analysis with the hospital/purchasing



The total consumption is divided into two and placed respectively in the "Main compartment" and the "Backup compartment"



The Main compartment is emptied during the daily consumption

ACTIVE BACKUP

.....and replenished from the Backup compartment

The RFID Slider is moved from left to right indicating that the back-up compartment needs to be refilled



WE CAN SAVE YOU

implement the KanBan system and reduce your

hospital costs and improve

See our KanBan brochure

for more information

Ask us how we can

personnel time.



The backup compartment is refilled with the new supplies and RFID Slider is moved back to the left completing the replenishment cycle

Let NSC support you



What makes NSC different to our competitors to support you?

- A proudly Australian owned and founded company
- Combining 25 years of expertise in the healthcare industry
- Creating value for our customers beyond the product
- Working with our customers to offer specialised solutions
- Offering a large product range focused on cost effectiveness, patient care and productivity
- Low overheads allows us to provide cost savings to our customers compared to the multinationals
- Coordinated, whole company approach to every customer
- Establishing trust for long term customer relationships

Who are we?

National Surgical Corporation (NSC) is an import manufacturer in the healthcare industry, distributing surgical instruments, consumables, equipment and shelving to all major hospitals and healthcare facilities throughout Australia. Our extensive product range can be used by all specialist disciplines and departments within a hospital, day surgery or other healthcare facility.

Let NSC support you and your department

Don't be afraid to change, NSC will support and assist you throughout every step. NSC has extensive training and inservicing material available and can tailor a program to meet your individual needs so that all personnel are aware of how the product operates. Switching to NSC can save you significantly and we can show you how!

Our range includes



















storage

Wound drains

Electrosurgical OT and general range consumables

Laparoscopic instruments instruments

Medichill ice packs

Protection products

Cleaning & sterilisation Shelving & **High density** storage

CUSTOMER SERVICE Phone: 1800 138 138 (free call) Fax: 1800 138 140 (free fax) info@nationalsurgical.com.au www.nationalsurgical.com.au

Contact your National Surgical Corporation Account Manager for more information





NATIONAL SURGICAL CORPORATION

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