



merianto
MEDICAL



FURNITURE FOR
MEDICAL PURPOSES



merianto
MEDICAL

CONTENTS

Being organised	4
Logistical integrity and ergonomics	6
Efficient use of space and safety of medicines	8
Multifunctionality	10
ISO modular system	12
Complete solutions	16
Tall cabinets	18
Upper cabinets	20
Lower cabinets	22
Weekly cabinet	24
FlexShelf shelves	26
FlexShelf MHD shelves	28
Pharmacy shelves	30
Storage shelves	32
Drawer tower	34
Trolleys	36
Medicine and care trolleys	38
Medicine dispensing system	40
Dividers and drawer inserts	42
Pharmacy robots and smart cabinets	44
Custom solutions	47



BEING ORGANISED



Being organised is vital in health care. Merianto Medical's furniture solutions create a logistical integrity, where everything is in its proper place and quickly and conveniently accessible.

Working in a field of high-responsibility and high-stress, you cannot risk picking up the wrong box or bottle of medicine by mistake. It is critical to have an overview of the stock of medicines as well as their expiry dates.



Being organised saves time, so you can focus on your core business of caring for patients.

For more information visit our website **meriantomedical.com**.

LOGISTICAL INTEGRITY

Merianto Medical's furniture solutions are designed to connect the entire logistics chain of the hospital. The ISO modular system used in the products is a convenient and practical solution for storing and transporting medicines to the patient. Merianto's aim is to offer customers complete solutions based on their needs.

ERGONOMICS

Nurses and doctors have to do the same movements dozens of times a day. Merianto Medical's furniture solutions are ergonomic and easy to use. The well elaborated product design and the functionality of the modular system make the product easy to use.



ERGONOMIC



A clown fish leaves nothing to chance when choosing where to live. The fish has evolved a symbiotic relationship with the sea anemones whose stings are deadly to other animals – the sea anemone allows the fish to live between its tentacles, providing the protection to it and its eggs.

In return, the fish attracts prey for the sea anemone, cleanses it of parasites and, with its fiery nature, backs off other reef fish that love to bite the sea anemone. Truly ergonomic way of life!

SPACE-SAVING



Ants live in colonies of up to hundreds of thousands of individuals, where ergonomics and efficiency are essential for smooth cooperation.

An ant nest needs to be as compact as possible to make it easier to manage and protect, while at the same time providing a place and space for all workers.

EFFICIENT USE OF SPACE

With cabinets based on the Merianto Medical's modular system, better organisation and space savings of up to 60% can be achieved.



SAFETY OF MEDICINES

Medicines may only be accessed by those to whom the corresponding right has been granted, which is why Merianto Medical's medicine cabinets can be ordered with locking and security systems.





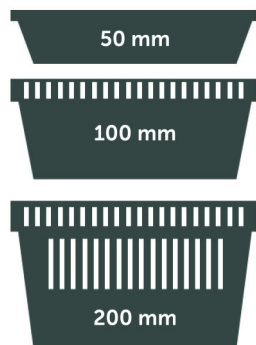
MULTI-FUNCTIONALITY



The heart of Merianto Medical's medicine cabinets is an ISO-certified modular system. Thanks to the standardised side panels, it is possible to take baskets full of medicines from the warehouse, place them securely in the corresponding slots in the transport trolley and replace them with the empty baskets in the medicine cabinets.

Create a system, select appropriate modules and ensure its uninterrupted use in all units.

For more information
visit our website
meriantomedical.com.



DIMENSIONS

- 600 x 400 mm
- 300 x 400 mm

MATERIALS





ISO MODULAR SYSTEM



Replace and combine – standardised side panels allow the interchangeability and combination of the baskets of Merianto medicine cabinets. Take a basket full of medicines from the warehouse, place it in the trolley and then in the medicine cabinet.

The system of smaller and larger dividers that can be placed in the baskets of the ISO modular system allows the creation of orderly storage conditions for medicines. This avoids medication errors and can save up to 60% of shelf space compared to conventional cabinets.

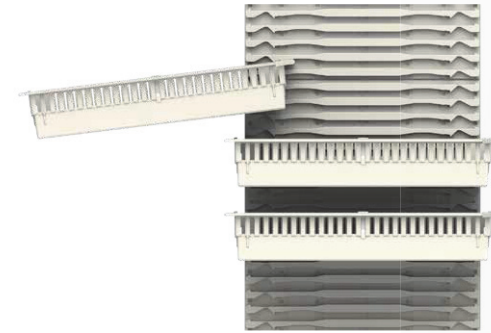
Multipurpose side panel 1-4.

The special design of the side panels allows the baskets to be opened either straight or at a 5° or 30° angle, which is particularly convenient in the case of baskets located higher up. This is a convenient solution for pass-through cabinets located between rooms – the baskets move in both directions and can be freely positioned at any height throughout the cabinet.

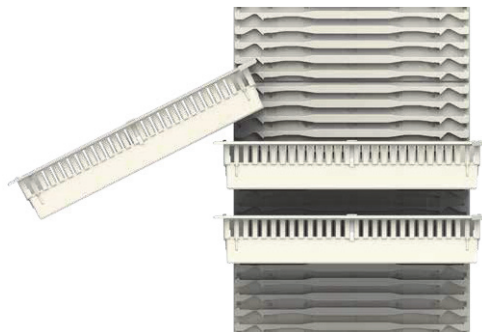
1



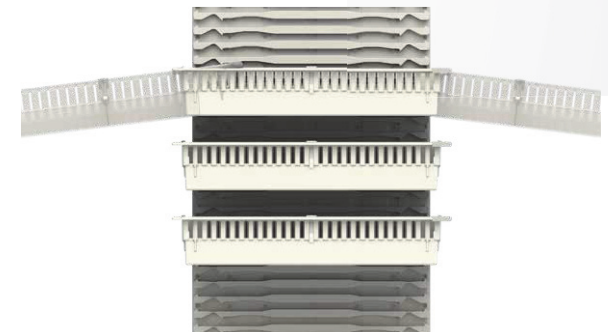
2



3



4





The baskets are made specifically for medical use and can be cleaned with all standard detergents and disinfectants used in hospitals.

The ISO modular system is based on 400 x 600 mm and 300 x 400 mm plastic baskets with a choice of heights 50, 100 or 200 mm and materials such as transparent PC or grey ABS.



ABS 50, 100 and 200

Grey baskets made from ABS with heights of 50, 100 and 200 mm. The heat resistance of ABS is up to +85 °C.

The baskets can carry a load of 14 kg in side panels and up to 35 kg on telescopic rails.

ABS 50



ABS 100



ABS 200



PC 50, 100 and 200

Transparent baskets made from PC with heights of 50, 100 and 200 mm. The heat resistance of PC is up to +125 °C.

The baskets can carry a load of 14 kg in side panels and up to 35 kg on telescopic rails.

PC 50



PC 100



PC 200





COMPLETE SOLUTIONS



Our passion is to provide furnishing solutions to the healthcare sector that meet the high demands and specific needs of the field. Our vast experience allows us to provide each and every customer with perfect and unique furnishing solutions.

For more information visit our website **meriantomedical.com**.

NEAT



For the bird-of-paradise, keeping order and cleanliness is absolutely vital for the most important event in life – breeding! The beautifully colourful male birds spend long hours every day cleaning their plumage to the last detail, while males of some species also have to clean and

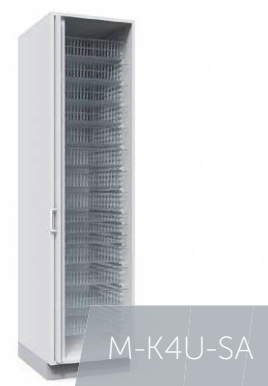
maintain a properly shaped stage area with a proper milieu value in the forest field in order to successfully perform dance shows to charm the females. Just one yellowing leaf on the dark ground can be fatal and earn the female bird's disapproval.

TALL CABINETS

High-quality material – all medicine cabinets are made of high-quality materials that are easy to clean. Cabinets are either with open facade or closed. The choice includes doors, glass doors, drawers and roller doors.



		Width, mm	Depth, mm	Height, mm
Cabinet without a door	M-K4	455	670	2100
Cabinet without a door	M-K6	655	470	2100
Cabinet with a door	M-K4U	455	670	2100
Cabinet with a door	M-K6U	655	470	2100
Cabinet with two doors and a worktop	M-K4U-2T	455	670	2100
Cabinet with two doors and a worktop	M-K6U-2T	655	470	2100
Cabinet with roller doors	M-K4R	455	670	2100
Cabinet with roller doors	M-K6R	655	470	2100
Cabinet with a roller door and drawers	M-K4R-S	455	670	2100
Cabinet with a roller door and drawers	M-K6R-S	655	470	2100
Extractable container cabinet	M-LC3	300	670	2100
Extractable container cabinet	M-LC4	400	670	2100
Extractable container cabinet	M-LC5	500	670	2100
Cabinet with an inwards opening door	M-K4U-SA	524	670	2100
Double-sided pass-through cabinet	M-K4-LAK	455	670	2100
Double-sided pass-through cabinet	M-K6-LAK	655	470	2100
Medicine cabinet with a fridge	M-LK65F	655	670	2100
Medicine cabinet	M-LK65	655	670	2100



Depending on the cabinet type, it is possible to choose a glass door instead of a standard door.

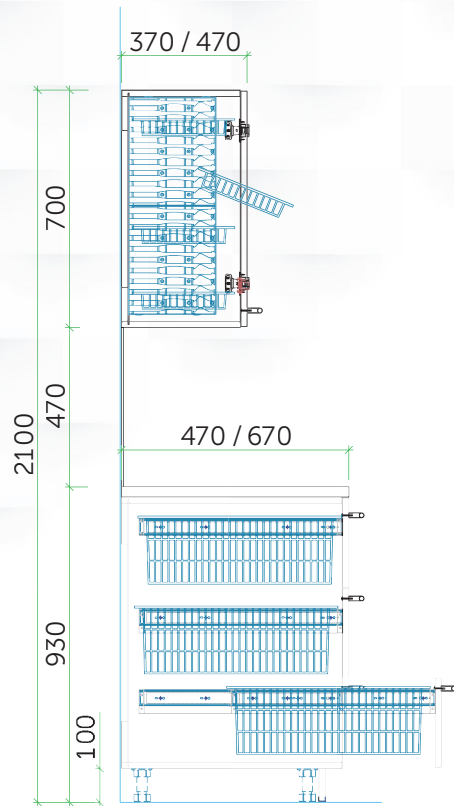


UPPER CABINETS



Combine according to your needs –
Merianto Medical's medicine cabinets
are multifunctional cabinets designed
to meet the needs of healthcare

professionals with the option of
combining the appropriate baskets
and shelves of the ISO modular
system.



		Width, mm	Depth, mm	Height, mm
Wall cabinet without a door	M-Y4	455	370	700
Wall cabinet without a door	M-Y6	655	470	700
Wall cabinet with a door	M-Y4U	455	370	700
Wall cabinet with a door	M-Y6U	655	470	700
Wall cabinet with a roller door	M-Y4R	455	370	850
Wall cabinet with a roller door	M-Y6R	655	470	850
Wall cabinet with inwards opening doors	M-Y6U-SA	798	470	700
Wall cabinet with a flap door	M-Y4F	455	370	850
Wall cabinet with a flap door	M-Y6F	655	470	850
Wall cabinet with a glass door	M-Y4KL	455	370	700
Wall cabinet with a glass door	M-Y6KL	655	470	700



M-Y4
M-Y6



M-Y4KL
M-Y6KL



M-Y4R
M-Y6R



M-Y6U-SA



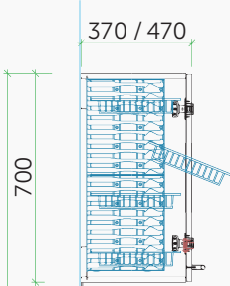
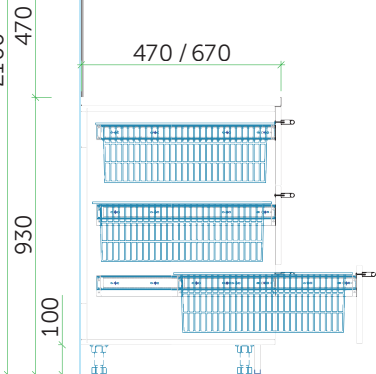
M-Y4F
M-Y6F

Depending on the cabinet type, it is possible to choose a glass door instead of a standard door.



Thoroughly elaborated standard solution – the medicine cabinets assembled according to need are lockable. In addition to a mechanical furniture lock, you can choose between an electronic code lock and a smart card lock.

Baskets in cabinets can carry up to 20 kg and baskets on ball rails up to 50 kg. The doors are provided with silicone magnets to ensure quiet closing.

		Width, mm	Depth, mm	Height, mm
Cabinet without a door	M-A4	455	670	900
Cabinet without a door	M-A6	655	470	900
Cabinet with a door	M-A4U	455	670	900
Cabinet with a door	M-A6U	655	470	900
Cabinet with a glass door	M-A4KL	455	670	900
Cabinet with a glass door	M-A6KL	655	470	900
Cabinet with roller doors	M-A4R	455	670	900
Cabinet with roller doors	M-A6R	655	470	900
Cabinet with an inwards opening door	M-A4U-SA	524	670	900
Cabinet with an inwards opening door	M-A6U-SA	798	470	900
Drawer set	M-A4S	455	670	900
Drawer set	M-A6S	655	470	900
Sink cabinet with a waste bin system	M-A4W	450	670	900
Sink cabinet with a waste bin system	M-A5W	500	670	900
Sink cabinet with a waste bin system	M-A6W	600	670	900



M-A4
M-A6



M-A4U
M-A6U



M-A4R
M-A6R



M-A4KL
M-A6KL



M-A4U-SA



M-A6U-SA



M-A4S
M-A6S



M-A4W
M-A5W
M-A6W

Depending on the cabinet type, it is possible to choose a glass door instead of a standard door.

WEEKLY CABINET

Specially for nursing homes – storing medicines, preparing the right quantities and distributing them to patients requires the utmost precision and attention. With the needs of nursing homes in mind, Merianto Medical has developed smart medicine cabinets.

We offer a modular, complete solution that can accommodate medicines for 20, 40 or 60 patients for one week. The M-WK weekly cabinet with a medicine dispensing trolley considerably simplifies the work of the care worker in dispensing medicines.



Medicine cabinet is lockable and the inner systems can be conveniently repositioned in the medicine trolley. The height of one cabinet module is 2100 mm, width 910 mm and depth 670 mm.



FLEXSHELF SHELVES

Always a clear overview – a multifunctional FlexShelf shelf system with its strong aluminium structure allows you to get a quick overview of your stock. Create the right storage shelf, trolley or workstation.

Medicines or accessories stored on the highest shelves are conveniently accessible.

Store, make an inventory, use!



There are thousands of ways to assemble a shelf system, and it's also easy to expand or upgrade an existing system. Here are some examples for inspiration. Contact us to find the right solution for your company.

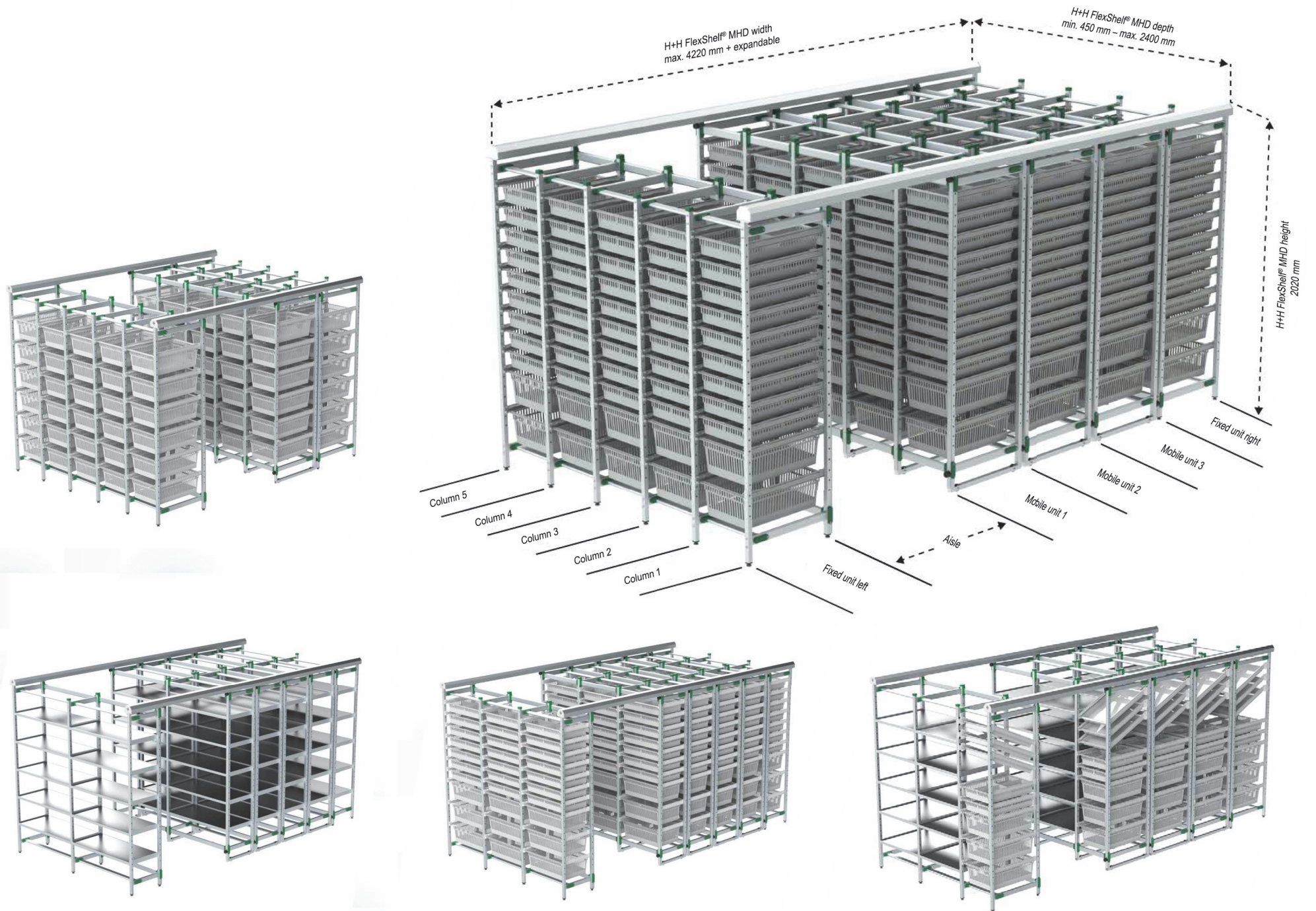


FLEXSHELF MHD SHELVES

Complete flexibility with great space savings – thanks to its compact design, FlexShelf MHD allows you to make the most of available space while maintaining flexibility. The innovative mobile shelving system gives a perfect overview of the

products in storage and it can be rearranged quickly and easily. The shelving system can be equipped with pull-out shelves, drawers or an ISO modular system. Maximum width 422, depth 240 and height 202 cm.







PHARMACY SHELVES



Specially for pharmacies – a strong steel shelf systems enables the space-saving storage of medicine packages. MedicStorage's shelves and drawers are easy to move and are height adjustable.

The drawers open with just a touch and can also be installed in an inclined position. Height of the support frame is 2115 mm. Width of modules 625 and 1000 mm, depth 400 and 500 mm. Finishing: white RAL 9003.



Corner module



Wall module with
a work table



Wall module



Central floor module



A large, empty industrial shelving system in a warehouse. The shelves are made of dark metal and are arranged in several rows, extending into the background. The floor is a light-colored, polished surface. The ceiling has some recessed lighting.

STORAGE SHELVES



Unlimited use possibilities – StockShelf warehouse shelving systems for hospitals are modular complete solutions standing on legs or mounted on the wall. Thanks to the accessories, the shelves can be used in almost unlimited ways.

The StockShelf shelving system is easy to assemble and disassemble, and the assembled units can be easily modified. The shelves are made of steel and are strong and durable. Steel is an environmentally friendly material that can be recycled endlessly.





DRAWER TOWER



Systematic storage and distribution of medicines – M-PT drawer tower is designed primarily for pharmacy prescription zones and hospital procedure rooms.

The drawer system opens to its full length and closes quietly. The number and height of drawers can be selected according to need. The drawers have a transparent bottoms and freely adjustable dividers.



The façade finish can be selected from the standard Merianto finishes or according to the customer's preference.





TROLLEYS



Everything you need right at your fingertips – with hospital and transport trolleys designed specially for healthcare facilities, it is easy to take medication and accessories everywhere, wherever the patient needs help. All the trolleys we offer are equipped with baskets of the ISO modular system, forming a complete logistical unit with our other products.

We offer anaesthesia trolleys, first aid trolleys as well as transport trolleys in different configurations and with different options.





MEDICINE AND CARE TROLLEYS



Specially for care procedures – Novocal's reliable and durable patient care and nursing trolleys are designed to assist with care tasks such as washing, changing linen and dressing, planning, and medical or counselling tasks.



A selection of available medicine and care trolleys. For a full range visit our website meriantomedical.com.

MEDICINE DISPENSING SYSTEM

Every item in its right place reduces the risk of medication errors – accurate dosing and timely administration of medicines is critical in following medication guidelines.

Dispensing systems ensure that patients administer medicines safely and reduce the chances of medication errors. A widely used weekly system or something else?



Medicine dispensing system products offer many possibilities for individual need-based solutions. Create your own dispensing system or use separate products – the selection is wide.

The majority of the medicine trays we offer are made to the dimensions of the ISO modular system and can be used in all our medicine cabinets and trolleys.

For more information visit our website **meriantomedical.com**.





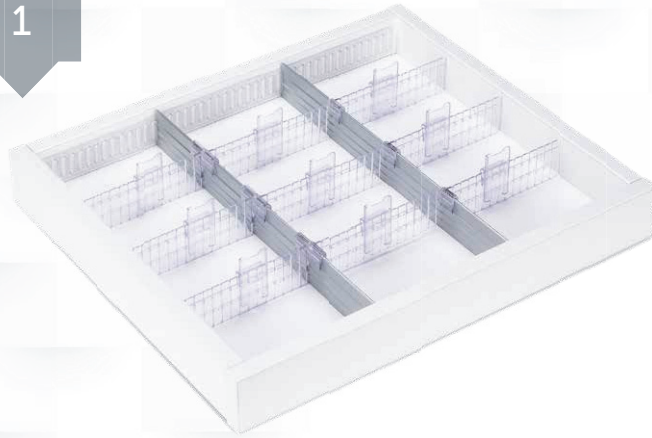
DIVIDERS AND DRAWER INSERTS



Practical solutions to everyday problems –
Merianto Medical's drawer inserts also fit
into standard and existing drawers.

Store medicines neatly organised in an
upright position to prevent jars tipping
over and liquids spilling.

1



A divider system with adhesive end fixings.

Suitable for drawers with straight and smooth end or side walls. Sliding dividers can be fitted to the aluminium dividers, which are adjustable in 1 cm increments. Available for drawers of all sizes.

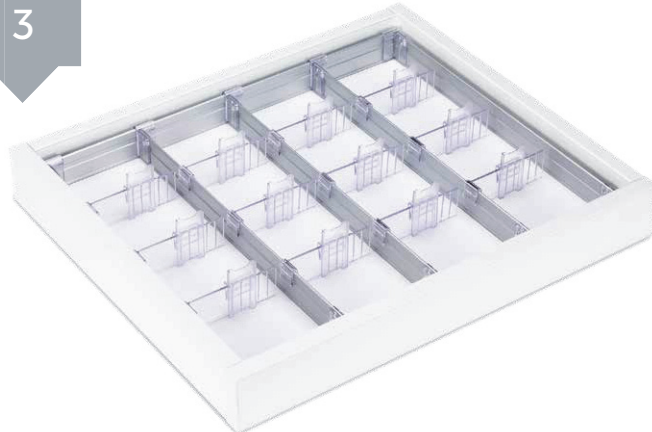
2



Plastic module with sliding dividers.

A convenient solution if the drawer needs to be cleaned frequently – the module can be removed from the drawer with a single move. Available for drawers of all sizes.

3



Aluminium module with sliding dividers.

A strong solution, suitable for larger drawers, easily removable if necessary. Available for drawers of all sizes.

PHARMACY ROBOTS AND SMART CABINETS

Future helpers – labour shortage is a growing concern in the health sector. To have more time for patients, we have learned to automate processes.

Computer-controlled medicine cabinets and systems for storing and dispensing medicines allow us to automate the time-consuming process of running between warehouses and transporting medicals, while reducing the risk of human error.





For more information visit our website meriantomedical.com.

ORGANISED



Meerkats are highly social animals with a well organised life in the colony. At night, when the meerkats are searching for insects around the burrow openings, one or more of the animals will always stand guarding to warn the others of an impending threat, whereby the voice of

the guard differs for different types of threats. In addition to the security service, the meerkats have well organised care and hygiene of the little ones. In the meerkats' society, there are nurses, nursery teachers and a beauty service – grooming based on a sharing economy!



CUSTOM SOLUTIONS



Our passion is to provide furnishing solutions that meet the high demands and specific needs of the field.

Long experience allows us to provide each and every customer with perfect and unique furnishing solutions.

Please let us know your needs!



Let's create furniture solutions for medical purposes that work!

Please contact us
info@merianto.com

Merianto Medical is a company offering complete healthcare furniture solutions, specialising in the production of sophisticated special furniture and furnishing solutions for the healthcare sector.

Content texts about the animals were created with the help of Zoosemu MTÜ/Aleksei Turovski.

meriantomedical.com
merianto.com