



MEGAprowess

Product overview

Functional furniture for clinics, Medical practices and outpatient department

Frühere Serienprodukte der BLANCO Professional

An unbeatable team

MEGApromess, MEGAdrive, PROassist, MEGAstore, CLEANassist

MED-Systeme provides system solutions for medical functional areas in clinics and hospitals, as well as outpatient departments and medical practices.

MEGApromess is full of rich features. Perfectly-fitted furnishings are planned for every imaginable functional area, for example sterilisation areas. Instrument and implant storage cabinets, endoscope and catheter storage cabinets – MEGApromess provides a solution to all technical requirements in hospitals and medical practices.

The "little brother" **MEGAdrive** is the mobile addition to the MEGApromess cabinet range. Everything that needs to be brought to patients quickly can be loaded into, hung onto or clicked into it.

Our mobile functional furniture **PROassist** provides safety and high quality in every respect. The range contains a wealth of clever, mobile assistants for all the functional areas of a clinic. There is a focus on flexibility and hygiene in all of the products, whether they are furniture, seating or equipment. All of the furniture is made of stainless steel and thus corrosion-resistant, resistant to disinfectants, hygienic and easy to care for.

The **MEGAstore** offers ample space for an entire day's worth of consumables. Individually usable modules can be used to store everything needed in the day-to-day running of a clinic. Dust-tight and clean behind space-saving roller shutters or individually opening hinged doors. Stylish and modern in shape and colour, smart in its versatility as a valuable assistant.

Our sterile supply and disposal components have proven themselves in countless central sterilization departments. With our expanded **CLEANassist** product line, we are presenting an integrated system solution that implements innovative ideas in order to optimally organize the sterile supply and disposal cycle.

As a system supplier in the medical technology field, we offer not only comprehensive product know-how but also competence in the organisation of logistical processes in the hospital. We respond individually to your needs to create a suitable solution for any requirements. Our systems are designed to be modular and flexible. They can be easily customised and supplemented.

Everything from a single source.

MED-Systeme - Your medical technology system supplier.



MEGAprowess – Functional furniture for clinics, medical practices and outpatient departments

The new possibilities

Good news for anyone currently furnishing a practice or clinic! While you have been planning optimum workflows and deciding which MEGAprowess cabinet elements suit you best, we have come up with several surprises for you.

The new trendy colours like fresh lime green and warm raspberry noticeably cheer up your rooms, which is good for the comfort of both patients and the team.

Bright spots are provided by the LED lighting in the cabinets. As soon as you open a door, the inside is illuminated.

Cluttered work surfaces are now a thing of the past. Now there is the MED-click system with its practical accessories – and the work surface remains free for what you are working on.

Rearranging things and still being able to find them later has also been taken care of. Doors, drawers and extensions are provided with flexible marking signs which are completely removable.

Top secret? Authorised persons are given a PIN code or ID card and can securely lock the electronic system. You can also simply radio your cabinet using an NFC mobile telephone.

Have any of these new details struck a chord with you? The choice is yours. Please continue leafing through this brochure.

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⁴ MEGAprogress storage systems DIN, ISO or DIN STU standard?

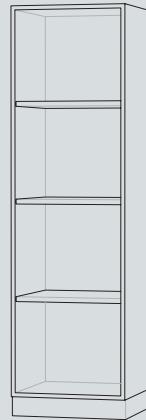
Planning with a system

If you already own MEGAprogress furniture, it is good to know which standard principle the equipment you already have follows. DIN, ISO or STU standard. No problem for MED-Systeme Ltd. because we are equipped to handle any standard. It's also no problem for you because we will help you find the right solution. MEGAprogress does justice to any dimensions.

DIN standard

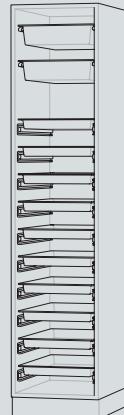
Cabinets in accordance with DIN standards feature side walls for holding a variety of removable shelves or modules.

We would be pleased to consult you regarding a suitable system for your expansion or new acquisition.



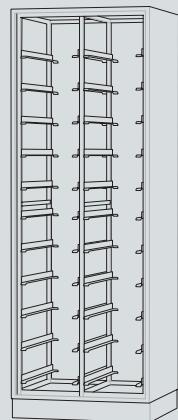
ISO module standard

Storage in these cabinets is in accordance with the ISO module standard. Both the module baskets of all common manufacturers and other containers can be accommodated thanks to the MED-Systeme Ltd. multi-functional guide element and our telescopic slide.



STU standard

Cabinets manufactured according to the STU standard can hold sterile product containers and baskets, support brackets or cabinet shelves. Heavy-load extensions can also be manufactured according to the STU standard.



Example DIN standard

From the functional cabinet line

High cabinets						
Open	1 or 2 metal hinged doors	Roller shutter door	1–3 extensions	Implant/instrument cabinet	For refrigeration units	Roll-in pass-through cabinet
W 450–1200 mm D 557 mm H 2100 mm	W 450–1200 mm D 580 mm H 2100 mm	W 600 mm D 580 mm H 2100 mm	W 300–900 mm D 580 mm H 2100 mm	W 900 mm D 480/680 mm H 2100 mm	W 600 mm D 580 mm H 2100 mm	W 460–1200 mm D 920 mm H 2100 mm

Base cabinets						
Open	1 or 2 hinged/sliding doors ¹⁾	Drawers	Drawers and hinged door	Waste separation system/extension/tilt drawer ²⁾	Mobile base cabinet with hinged doors/drawers	Corner base cabinet
W 450–1200 mm D 557 mm H 700/850 mm	W 450–1200 mm D 580 mm H 700/850 mm	W 450–1200 mm D 580 mm H 700/850 mm	W 900 mm D 580 mm H 850 mm	W 450/600 mm D 580 mm H 850 mm	W 465/615 mm D 595 mm H 585 mm	W 900 mm D 580 mm H 850 mm
¹⁾ W 900–1500 mm						
²⁾ W 300/450 mm						

Wall cabinets and top-mounted cabinets					
Open wall cabinet	Wall cabinet with 1 or 2 hinged/sliding doors ³⁾	Wall cabinet with 1 or 2 glass doors	Wall cabinet with roller shutter door	Wall cabinet with folding door	Top-mounted cabinet with hinged doors
W 450–1200 mm D 277/357 mm H 600/750 mm	W 450–1200 mm D 300/380 mm H 600/750 mm	W 450–1200 mm D 300/380 mm H 600/750 mm	W 460 mm D 380 mm H 600 mm	W 450–660 mm D 380 mm H 600/750 mm	W 450–1200 mm D 580 mm H 450–750 mm
³⁾ W 900/1200 mm					

⁶ From professionals for professionals Competence in MEGAprogress



Sophisticated foresight

MEGAprogress is full of rich features. Perfectly-fitted furnishings are planned for every imaginable functional area, for example sterilisation areas. The cleaning table with several workspaces is equipped with a hygienic splash guard.

Instrument and implant storage cabinets, endoscope and catheter storage cabinets – MEGAprogress provides a solution to all technical requirements in hospitals and medical practices.

Your investment in the future

More secure than any stock! The well-known outstanding quality of our cabinet systems makes them solid investments in your facility.

Extremely durable materials, modern technology and the reliable work of experienced professionals are the guarantor for this. We incorporate material research into the new impulses to ensure the sustainability of our products.

Once you have MEGAprogress in the building, you will never have to part with it again because the system concept defines the development of all the elements. In this way, you can react flexibly to changes in the future. Expansions and subsequent purchases are guaranteed for ten years.



The optimum range for rooms

MEGAprowess cabinet systems are truly adaptable. This trait which is crucial for survival in the wild is also impressive when equipping medical working areas. A system of elements which can be combined to utilise every corner, down to the last centimetre. MEGAprowess is produced for common storage systems: DIN, ISO and STU standards.

Even if you move, you won't have to go back to the drawing board because expanding or rebuilding the cabinet system is easy, and the cabinet system can be quickly disassembled and reassembled at another location. The professionals from MED-Systeme Ltd. fill the final gaps perfectly.

The cabinet with all the options

The developers at MED-Systeme Ltd. know the wish lists of their customers. Therefore, they have realised sophisticated details in the flexible cabinet interior. The multi-functional side walls can be easily removed and reinstalled. Multi-functional guide elements, shelf carriers and telescopic slides allow practical equipping. In this way, baskets and shelves remain variable.

"All the way in the back" is no reason to start searching because various support options on telescopic slides make it possible to utilise the entire volume of the cabinet – down to the last corner.

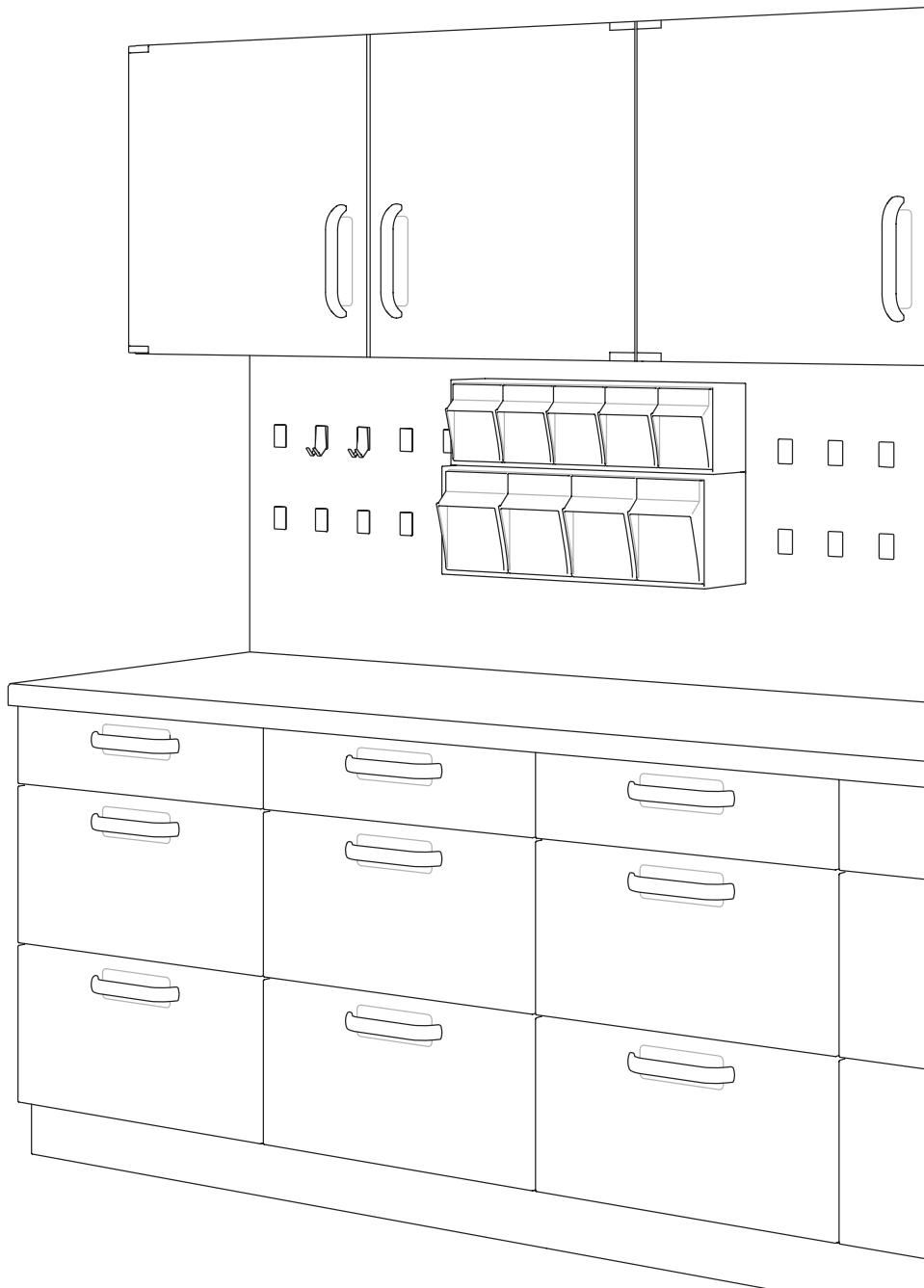
Special solutions are required for particular spatial challenges. We would be pleased to take care of this for you.

MED-click accessory system

Neat and tidy with just a click!

Everything is where it should be.

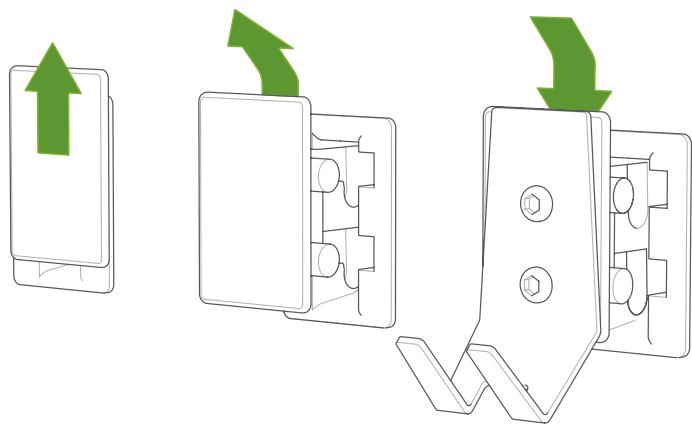
Now it's easy to keep things orderly. The MED-click connector system puts everything in its place. But it's not necessarily forever because bowls, boxes and trays can be relocated with another click. Easy and MEGA-safe.



Details in view

The new range of accessories

The MED-click system is comprised of two components. One part is integrated in the side wall or multi-functional wall, and the other is fastened directly to the accessory. Simply remove the MED-click cover, insert the accessory – and you're done!





Hanging hooks



Disposal box set



Ampoule opener



Needle collector



Bandaging material shelf



Instrument discharge tray with slotted lid



Instrument discharge tray with closed lid



Soap and disinfectant dispenser



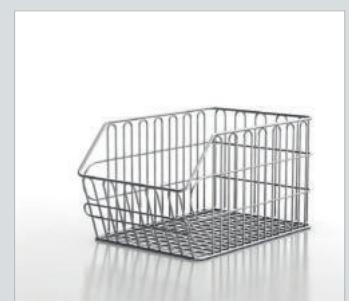
Towel dispenser



Universal synthetic and wire container holder, size 4



Synthetic container, size 4



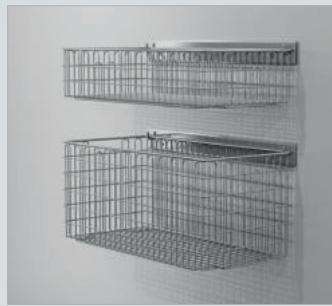
Wire container, size 4



Suture material tray



Support surface with bracket



Sterile product basket with handle opening



Sterile product basket with handle openings on the long side



Syringe and needle dispenser



Syringe and needle dispenser



Syringe and needle dispenser (First In/First Out principle)



Syringe and needle dispenser (First In/First Out principle)



Swab dispenser and moistener



Glove dispenser for 1 pack of gloves



Glove dispenser for 3 packs of gloves



Glove dispenser for 3 packs of gloves

¹² – Do you want more?

The innovative functional expansions



Put in the right light

Economical LED interior lighting

Just like in a refrigerator: on when it's open and off when it's closed. LED light in cabinets and drawers illuminates the contents exactly as long as you need it and exactly where it counts. That is easy on your eyes and saves energy. You can work safely and efficiently even in rooms without daylight.

What's inside is marked on the outside

The right marking

Did someone rearrange things and the next shift can't find anything? Those days are over, as is the era of using a pen to write on tape strips or plasters. The magnetic signs of the new marking system can be quickly removed and repositioned. That tides things up and really looks good.



Convincing security

The electronic lock system

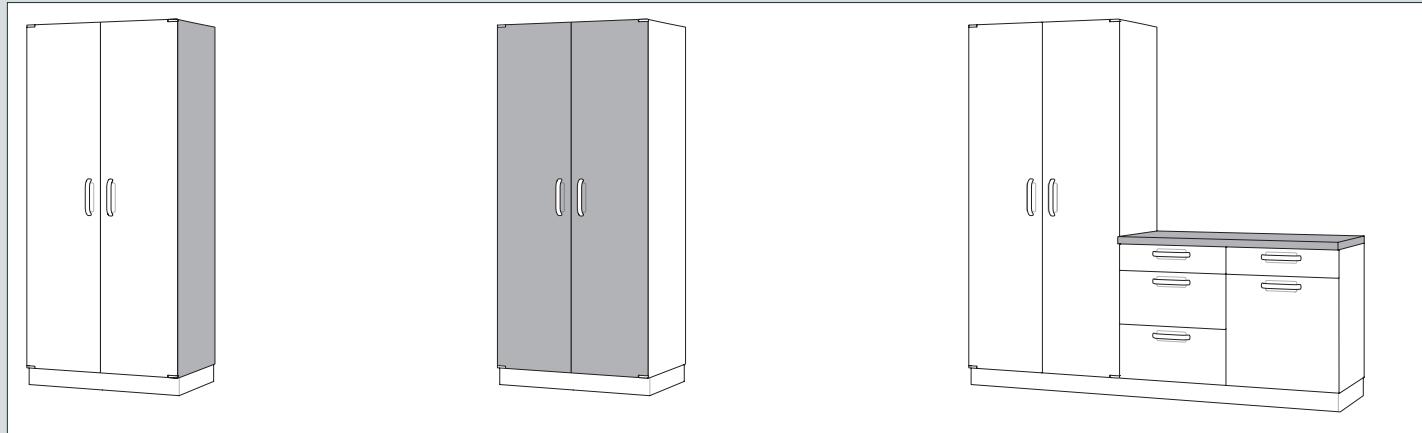
Because not everyone is allowed to do everything, the electronic lock protects against unauthorised access. Specified user groups access their working materials in clearly defined security levels. Once it is installed, operating safety is secured. You can choose from different versions of levels of access, i.e. keyless with a PIN code, contactless with an RFID card or the state-of-the-art variant via a mobile phone.

Especially pleasant

Our warming drawers

The shock subsides when linens or new infusions are on their way – if they arrive at the patient prewarmed. Two versions of the warming drawers maintain the respectively desired temperature for infusion liquids and fresh linens. If the preset temperature is ever fallen below or exceeded, an acoustic signal is emitted. We have integrated the drawers in the cabinet range and equipped them with a full extension. This means the contents are always within reach to treat your patients.

14 – Just the thing for you?
Material and colour variations



Beautiful on the outside, rugged on the inside – Double-walled body

The rugged backbone of MEGApurpose consists of a particularly sturdy, durable all-metal construction in sandwich design. The steel sheet is powder-coated and looks especially attractive in "white aluminium".

Brilliant diversity
Protective fronts

The front elements are insulated to dampen noise so they can be moved without causing a disturbance. Small dirt particles don't have any access because the doors and drawers are sealed completely. Vibrant colours guarantee they make a good impression.

A coveted workplace – Functional and made of the desired material

An even surface or rather a baby bathtub, hob or ultrasound basin? Anything is possible and each variant has the suitable material, whether stainless steel, sheet material or mineral material, depending on the function and desired model.

Designed to be tough

Stainless steel extreme

When processes include high humidity, a lot of water or disinfectants, high-quality brushed stainless steel braves even the greatest demands. Body, work surface and fronts form a rugged unit. They are unconditionally hygienic and easy-care, which makes them resistant to commercially available disinfectants.



What dreams are made of

More than 20 accents for comfort

Subtle or trendy? The decision is easy when you can select from 26 colourful accents. Or would you like something completely different? We would be pleased to flip though the colour sample cards from RAL, NCS or Pantone until you have found your favourite

shade. After all, colour can be used to set a mood of comfort and boost concentration.

Do you love the exceptional? We would be happy to prepare a customised offer for your colour wishes.

Standard colours

(Contact us for other colours.)

NEW colors

	white aluminium RAL 9006		anthracite RAL 7016		signal green RAL 6032
	ocean blue FF 5701		leaf green FF 6644		mint turquoise RAL 6033
	pearl white RAL 1013		dove blue RAL 5014		creme white RAL 9001
	pure white RAL 9010		ultramarine blue RAL 5002		sulphur yellow RAL 1016
	signal white RAL 9003		light ivory RAL 1015		zinc yellow RAL 1018
	traffic white RAL 9016		pastel yellow RAL 1034		azure blue RAL 5009
	grey white RAL 9002	F(I)avoured colours			
	light grey RAL 7035		berry nice Pantone 228 C		raspberry red RAL 3027
	platinum grey RAL 7036		lime time Pantone 382 C		blue lilac RAL 4005

Due to differences in print, colours of products may appear different to those shown in the catalogue.

¹⁶
— Configuration example 1
Bases/working areas/storage rooms



Planned according to customer requests

Even what's already good can be made better! We have visited our customers' working areas and taken a close look to see where it could be just a click better. For example: Small containers clicked to the rear wall keep the work surface free. Nothing gets in the way of order and cleanliness!

Because of the LED light bar, the workplace is illuminated regardless of the light in the room. Glass fronts make it easier to reach quickly for materials and drugs. A refrigerator is installed for delicate medical products. Sensitive objects are best stored in the safe where they are well-protected from unauthorised removal.



Drug refrigerator

Multi-functional rear wall with MED-click

Splash guard

Stainless steel worktop

Safe

– Configuration example 2

Endoscopy

Valuable technology – first-class storage

Endoscopes, bronchoscopes, and the like are prepared for use and stored here until they are needed. The valuable units are stored carefully in the endoscope holder and are accessible from two sides. A pass-through or carousel cabinet connects the various working areas. Practical extensions in the pass-through cabinet make it easier to hang in the cleaned units and carefully remove them in the examination room. The upper cabinets are also easy to reach using an aluminium ladder which can be simply moved to the right position.



Movable aluminium ladder

Carousel cabinet with endoscope holders

Pass-through cabinet with extensions and endoscope holders



²⁰ Configuration example 3

Operating theatre patient prep and recovery areas



Compact solution for two areas

There's no need for floodlights in areas where patients are being prepped for surgery or recovering. The lighting directly at the workplace is usually sufficient. It is more a matter of secure routines here. A washing option with soap and disinfectant dispensers, disposable towels within reach and all consumables for

personnel from various departments are stored in absolutely hygienic sealed cabinets – for successful work hand-in-hand. The new marking system is especially practical. Warming drawers for infusions and linens ensure the respective suitable temperatures. It's a sophisticated supply unit for anaesthesia and surgery.



Drug refrigerator

Towel dispenser

Soap and disinfectant dispenser

Stainless steel worktop

Warming drawer

²² Configuration example 4 Wet processing

In the realm of cleanliness

Sterile stays sterile? Not really. Hard work is necessary for this. This large workspace was designed to ensure this doesn't become a strain.

The washbasin and sink basin with splash guard and an integrated ultrasound basin form a spacious processing area. Cleaning and compressed air

guns are arranged within reach on the worktop. Extensions in the cabinets make it easier to reach whatever is needed or has to be put away. Stainless steel glove dispensers and shelf elements are among the common accessories – as options from our catalogue.

Glove dispenser

Splash guard

Integrated ultrasound basin

Hanging frame with full extension





Angiography/cardiac catheter laboratory/radiology

The silent assistant in the laboratory

Only the best units and surgical materials are good enough to be placed inside patients. Their careful storage is just as important. That's why MED-Systeme Ltd. has given its all to develop storage cabinets which fulfil the utmost technical requirements.

Fronts with all-round sealing, telescopic slides to remove the units carefully and ISO module systems help save many steps. Even in cases of small dimensions, there is space on the multi-functional rear wall above the work surface for everything you need, including syringe and needle dispensers, disposal boxes, glove dispensers and

bandaging materials. Covers are heated to a comfortable temperature in the warming drawer. Drug cabinets and drawers guarantee the most practical storage of valuable materials and are also available with an electronic lock system on request.





— The MED-Systeme Ltd. 360° approach

Planning and production from a single supplier

At MED-Systeme Ltd. developing new innovations before customers even notice they're missing is our ambition. Therefore, we have brought both experienced technicians and imaginative creative types on board. They bring ergonomics, order and freshness in a prize-winning design to your rooms.

Our focus is not on equipment, but rather on your patients, and we want them to feel comfortable and recover quickly. We also play a role in ensuring you and your employees enjoy work even more.

It becomes tangible on site. To achieve the best product and design solution, it is important that the MED-Systeme Ltd. consultant and the architects and planners collaborate from the initial design phase.

If you want to re-equip an old building, our complete support ranges from on-site analysis to planning and realisation, up to after-sales support at the property. Unique. Without added price.

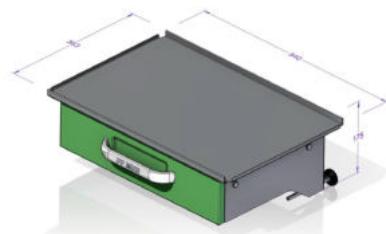






NEVER STOP IMPROVING

Our new solutions at your service.



MED Mate shelf:

2 mounting methods:
wall-mounted or rail system;
without drawer,
with 1 or 2 drawers.



Warming cabinet:

Our former product with new features: digitally controlled heating, adjustable in 0,1 degree, up to max. 65 degrees, clearly visible digital display, insulated side and back wall. Not suitable for storing infusions!

Gascylinder transportation trolley:

A good example, how we accomplish a special partner request in a short time frame. This allows the new product to reach the market on time, with a perfect match in specifications.



Infusion Max:

Heavy duty mobile stand especially for holding infusion pumps.



Trolley for medical ventilator:

Designed especially for moving and storing respiratory ventilator.

SHARE
WITH US
YOUR SPECIAL
REQUEST

For custom sizes, please consult with your local Partner

MED-Systeme Ltd.

We produce high-end hospital furniture and equipment. The company's roots trace back to BLANCO Professional, part of a large industrial group in Germany. A market leader and innovator in the hospital furniture space, it became an independent business entity in 2017.

Ran by the ex-BLANCO team, Med-Systeme solidified its market position in Germany and expanded further in EU and Switzerland, as well as in new geographies, such as the Middle East. Med-Systeme has delivered its solutions to numerous reputable medical institutions.

We are your contact for functional medical furniture in clinics, practices and outpatient departments. We develop, manufacture and market high quality products being leaders in many areas.

Our focus is always on people. We are not only concerned with the equipment but also with your patients, ensuring that they feel good and recover quickly. Our products and solutions also make the work of clinic staff more enjoyable. Our experienced, creative team brings design, ergonomics, order and freshness to your rooms.

MED-Systeme

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