

■ Lighthouse



## Our products and services



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# Our goal: Perfecting motion

As one of the world's leading manufacturers of fittings systems, Blum is dedicated to perfecting motion. We do this by providing high-quality products, useful services and by being a competent partner.

We work towards this goal every day – inspired by advances in technology for perfecting motion as well as driven by the needs and desires of our customers.

Get to know our products and services. Experience for yourself how we create quality of life through quality of motion.



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## Lift mechanisms



With the launch of AVENTOS Blum has brought perfect motion to lift mechanisms for wall cabinets. This recent innovation combines; perfect motion, modern design and simple assembly/adjustment – all within a straightforward uniform programme. Take a look at the AVENTOS range and you will find a perfect match for your wall cabinets.



### Perfect motion

Each lift mechanism is integrated with BLUMOTION which creates an opening and closing action that both surprises and inspires. Simply put; using AVENTOS with BLUMOTION creates an emotional experience.



### Design

The position of the fitting in the cabinet is simple, elegant and space-saving. High-quality cover caps ensure a sleek, modern design – blending perfectly with the inside of the cabinet.



### Assembly and setup

CLIP technology makes attaching and removing fronts an easy job. The gap alignment can be adjusted exactly. In addition the strength of the lift mechanism can be adjusted precisely to suit the frontal weight (using the built-in, calibrated adjustment).



### Programme

A clearly-defined programme makes planning and ordering easier. Additional lift systems are planned for wall cabinets: AVENTOS HK for stay lifts, AVENTOS HL for lift ups and AVENTOS HS for up & over frontals.



## AVENTOS



**AVENTOS HF addresses the needs for a modern bi-fold lift solution.** Sophisticated technology simplifies assembly, removal and adjustment. The perfect motion is guaranteed to impress both you and your customers.

- Requires only a minimal force to open and close
- Silent and effortless opening and closing thanks to integrated BLUMOTION
- Perfectly balanced – fronts remain in any desired position
- Quick, easy assembly and removal due to CLIP technology
- Easy, 3-dimensional front adjustment
- Finger safety thanks to the new CLIP top connector hinge
- Handles can be positioned anywhere



Different wooden fronts, narrow or wide alu frames and/or combinations of each – AVENTOS HF creates many design options.

## Hinge systems



There are plenty of good reasons to choose hinges from Blum: High quality, durability, easy assembly, comprehensive programme, variety of special solutions, attractive design and BLUMOTION, the perfect motion for furniture doors. With all these features your needs are sure to be met within the Blum hinge programmes.



### Perfect motion

BLUMOTION for doors brings convenience and a sense of luxury to the kitchen. Cabinet doors close silently and effortlessly thanks to BLUMOTION's adaptive system.



### Design

Blum hinges prove that even the inside of furniture can be an attractive eye catcher. CLIP top's attractive design has already won several international awards.



### Assembly

Blum hinges are characterized by their easy handling. CLIP and CLIP top are both equipped with the proven CLIP mechanism. This enables the tool-free assembly and removal of fronts.



### Programme

The comprehensive Blum hinge programme has the right solution for every application. All products are of the highest quality and guarantee trouble-free function – for the life of the furniture.



## BLUMOTION

The new BLUMOTION closes furniture doors, silently and effortlessly, even when slammed. Whether it's in the kitchen, bedroom, bathroom, living room or hall – the new BLUMOTION provides perfect motion in every room of the house.

- The adaptive system adjusts itself to the closing speed and the weight of the door
- Versions available for nearly all applications
- Can be installed at any time during the production and sales process
- An integrated overload safety feature protects the system from damage



#### BLUMOTION 973A

- For CLIP top/CLIP hinge systems
- Tool-free attachment to hinge arm
- No change required to production processes
- Attractive design



#### BLUMOTION 971A

- For all Blum hinge systems
- With hinge-side adapter plate for screw-on/knock-in applications
- Can be installed on a straight or cruciform base plate
- Precise door gap adjustment built-in



#### BLUMOTION 970A

- For all Blum hinge systems
- For drilling into cabinet on hinge side
- Suitable for all applications (except inset)

## CLIP top



**This flagship range in the Blum hinge programme combines proven function with perfect motion.**

Incorporating easy setup and assembly as well as an attractive design. The comprehensive range, covering all major applications, makes CLIP top extremely versatile

- Can be used with BLUMOTION for doors
- Infinitely variable, 3-dimensional adjustment options via special „spiral-tech“ screw
- Increased opening angles improve access to storage space
- Tool-free assembly and removal
- Combines proven CLIP technology with the INSERTA, EXPANDO, screw-on or knock-in hinge boss fixing options
- Special hinges available, e.g. for alu frames, glass and profile doors



Full width inner pull-out – thanks to the CLIP top 0-protrusion hinge (no runner spacing required)

## CLIP



CLIP, the efficient hinge range, saves up to 60 % of assembly time compared to regular hinge systems thanks to simple, tool-free CLIP technology.

- Easy assembly and removal of doors via the CLIP function
- Unchanged hinge settings if door is removed and replaced
- Very easy to adjust for uniform gap alignment (all 3 dimensions).

## MODUL



MODUL, the economical hinge range, provides the right solution for many different applications. The system's „slide-on“ hinge arm to plate assembly has been tried and tested over many years.

- Simple and easy slide-on assembly
- Very easy to adjust for uniform gap alignment (all 3 dimensions)

## Pull-out systems – BOX systems



Blum BOX systems provide the answer to anyone with high demands for quality, function, design and cost effectiveness. Excellent function, perfect motion, silent and effortless closing, numerous application options and a harmonious design leave nothing to be desired. Experience the advantages of our BOX systems for yourself. You will find that they provide ergonomically-accessible storage space at the highest quality.



## TANDEMBOX plus BLUMOTION



### Perfect motion

The combination of BLUMOTION and smooth running action introduces a new type of motion that will truly inspire you (even under heavy loads). The adaptive system adjusts itself to the weight and speed of the pull-out.



### Design

A uniform and timeless design is important. TANDEMBOX has won many international awards for design quality.



### Smooth running action

The TANDEM runner system excels through a combination of high stability and an exceptionally smooth running action. It is also maintenance free and does not cause metal abrasion. This ensures that it will continue to run well for the lifetime of the furniture.



### Programme

Our BOX systems are available in a wide range of design options. The choices include many different materials, colours, designs and heights.

**The perfect motion combined with elegant design and copious, well organised storage space. However TANDEMBOX plus BLUMOTION offers even greater levels of technical sophistication.**

- Perfect motion through integrated BLUMOTION
- Easy access even into the farthest corner with full extension
- High stability and smooth running action (even heavy loads): 30/50/80 kg
- Numerous applications possible
- Distinctive design choices using different drawer side colours and materials

# TANDEMBOX plus BLUMOTION – numerous possibilities



### Sink pull-out

The TANDEMBOX system can also be used to implement special applications such as the practical sink pull-out.

- The previously unused space either side of the sink can now be used as additional storage space

### Larder unit

Using the TANDEMBOX system, you can turn the larder unit into a well organised, practical cabinet with huge amounts of storage space.

- Up to 55 % more storage space using high back and side walls alongside full extension
- Each pull-out can be accessed separately which reduces effort and enhances access
- When combined with the CLIP top 0-protrusion hinge the entire cabinet width can be exploited

Regardless of whether its a drawer, pull-out, sink cabinet, corner cabinet or larder unit; TANDEMBOX plus BLUMOTION offers storage space solutions for all – in different heights, colours and designs.

- Drawers, inner drawers, high fronted pull-outs and inner pull-outs
- Different lengths and back heights are available
- Wide design spectrum with different colour variants, materials and drawer side heights



Stainless steel (Inox)



Alu



Steel white



Steel grey

Different materials and colours provide many design options.



### SPACE CORNER with SYNCROMOTION

The TANDEMBOX system also offers an innovative storage solution for the corner area: SPACE CORNER with SYNCROMOTION.

- The perfect motion when closing – smooth and seamless
- The unique SYNCROMOTION frontal assembly generates a truly awe inspiring additional motion
- Optimal access to contents
- Unique solution for storing kitchen utensils and knives

### The innovative SYNCROMOTION frontal assembly system ensures

- The „kitchen gap line“ is maintained on corner units
- No special front processing required

# ORGA-LINE for TANDEMBOX plus BLUMOTION



ORGA-LINE provides proper organisation for cutlery. The stainless steel boxes are removable and dishwasher-proof.

Pots, lids and cooking utensils are stored under the hob – where they belong.

**ORGA-LINE, the adjustable inner dividing system for drawers and pull-outs, offers the right storage solution for every item.**

- Provides overview and organisation
- Easily adjustable within the set
- All individual parts are removable and dishwasher-proof
- Cross and lateral dividers available for pull-outs

Kitchen utensils and electric appliances – everything has its place. Sharp knives are safely stored in the knife holder.



Bottles and cutting boards are stored securely. Cutting boards stand upright, the stainless steel drip tray for bottles is removable and easy to clean.



All spices have their own place in the ORGA-LINE spice holder. Its modern design ensures that it looks good – in or out of the drawer.



Up to 12 plates can be securely stored in the ORGA-LINE plate-holder (no tipping or sliding). An additional inner drawer behind the high front can be easily accessed via the handle.

## Pull-out systems for wooden drawers



High quality furniture deserves high quality components.

Blum's runner systems represent the very best in function, ease of assembly and quality of motion.



## TANDEM plus BLUMOTION



### High quality runner system

The exceptional quality of our runner programmes means that furniture can perform as well on the inside as it promises from the outside. Even under heavy loads TANDEM plus BLUMOTION can't fail to impress with its unrivalled running action.



### Easy adjustment options

TANDEM brings precision with the turn of a hand: Frontal gap alignment can be carried out simply, quickly and without the need of tools thanks to TANDEM's innovative built-in adjustment.



### Programme

The comprehensive TANDEM programme incorporates both single and full extension options and is available in every conceivable length.



### Assembly

TANDEM is available in either a „slide-on“ or „clip-on“ version. Both assembly methods are simple and enable easy removal for cleaning.



**TANDEM, the concealed pull-out system, brings perfect motion to wooden drawers and pull-outs.**

The combination of: quality, durability, flexibility and ease of assembly/adjustment ensures that the range is certain to impress. BLUMOTION, the perfect motion, is now integrated into the latest TANDEM generation.

- Silent and effortless closing thanks to integrated BLUMOTION
- Smooth running action even with heavily-loaded drawers and pull-outs
- High lateral stability
- Precise gap alignment using tool-free front adjustment
- Versions available with locking device or locking pin
- Available in numerous nominal lengths between 250 and 750 mm
- 30Kg and 50Kg versions available to suit every conceivable requirement

## TANDEM plus BLUMOTION – numerous possibilities



Beautiful living room furniture should incorporate beautiful function. Excellent runner qualities and the unrivalled closing action of integrated BLUMOTION make the TANDEM range perfect for any living room.

- TANDEM's excellent stability keeps sagging to an absolute minimum



Because of size constraints, there is often not a lot of space in bathroom furniture, all the more reason to use full extension runners.

- The TANDEM runner system provides numerous application options with different nominal lengths



In the kitchen, TANDEM runners provide improved ergonomics and optimal storage space utilisation. Provisions are quickly and easily accessible.

- Locking device and locking pin features make drawer assembly and cleaning easier
- The ORGA-LINE adjustable dividing system provides organisation

## ORGA-LINE for TANDEM

**ORGA-LINE for TANDEM is the perfect compliment to quality wooden drawers.**

Sprung end pieces and flexible nylon containers adjust to the interior dimensions of drawers.

ORGA-LINE provides organisation and an excellent overview in any drawer or pull-out.

- Adjustable to variances of up to 24 mm
- Hygienic because they are removable and dishwasher-proof



Now you can even use the space either side of the sink bowl.



Shown here with the TANDEM pull-out with glass BOXSIDE, the ORGA-LINE spice holder looks good – both in and out of the drawer.



Up to 12 plates can be securely stacked in the pull-out with the ORGA-LINE plate holder.

## Pull-out systems – Roller runners

METABOX and STANDARD roller runner based programmes offer economical solutions for drawers and pull-outs made from steel and wood. With a proven track record of quality, durability and excellent performance they represent a sound economical option. Both METABOX and STANDARD include full extension options for increased access and total overview of contents.



### METABOX

Blum's METABOX is a versatile steel drawer and pull-out programme with many application options. The quick assembly option saves time and costs. In addition, METABOX offers ergonomic features and quality of motion via the dampened full extension METABOX plus.

- Equipped with the BLUMATIC self-closing feature
- Excellent runner action, high side stability and low sag values
- Good organisation options through a flexible gallery divider system
- Easy to insert and remove
- Single wall drawer side system for economical solutions
- 3-dimensional front adjustment
- Easy height adjustment via a cam
- Screw-on, knock-in or quick assembly version for tool-free assembly



### Runner action

Dampened stops in the drawer side system create smooth transitions when opening and closing high fronted pull-outs. The perfect interplay between epoxy-coated steel and low-friction cylindrical nylon roller runners results in an exceptional runner action.



### Programme

METABOX and STANDARD are available with single and full extension options in a wide variety of lengths. A comprehensive drawer side programme is available for METABOX in different colours and heights.



### Assembly

The quick assembly concept helps save time as well as costs. METABOX comprises a minimal number of parts that can be quickly assembled without tools. Wooden drawers with STANDARD runners can be easily fitted via the integrated locator.



### STANDARD

The STANDARD runner system is a simple, economical concept using technology that has proven itself over the years. With useful properties such as high carrying capacity, high durability and the BLUMATIC self-closing feature, STANDARD meets our high demands for optimal functionality – for the life of the furniture.

- BLUMATIC for automatic closing
- Good runner action
- Universally applicable
- High carrying capacities
- High durability
- Single and full extensions

## Service

We want to ensure that our products can be ordered as easily as possible and assembled as exactly as possible. That's why we offer special planning and ordering software as well as assembly devices and online services optimised for our products.



### Product selection, planning and ordering

Save time and effort, increase your productivity and optimise your cabinet planning with our user-friendly planning and ordering software DYNALOG 2.0.

#### DYNALOG 2.0

DYNALOG provides numerous options for planning cabinets, as well as selecting and ordering the right fittings. The software has been designed to be as user friendly as possible.

#### E-Business by Blum

The OMP „Order Management and Processing“ provides all personal order information (status, quantity, schedules). The POIS „Product Information Service“ provides current product information with detailed item descriptions, pictures, graphics and CAD data.

[www.blum.com](http://www.blum.com)

### Assembly

Whether it's MINIPRESS, BOXFIX or ECODRILL – every one of our assembly devices is easy to operate, durable and designed to save time and effort.



#### MINIPRESS

With the new generation of MINIPRESS, Blum products can be assembled easily and precisely.



#### BOXFIX

The new BOXFIX incorporates the latest technology and a well planned design to ensure easy, comfortable handling when assembling TANDEMBOX.



#### ECODRILL

With our jigs and gauges, it is easy to transfer fixing positions when assembling Blum products.

### E-Business by Blum

With our user friendly Internet services, you can get information at any time about product details, delivery schedules and order status – all free.

### DYNAMIC SPACE

A concept designed to help you give your customers better ergonomics, improved space utilisation and quality of motion for their kitchen.



# DYNAMIC SPACE



## What's the purpose behind DYNAMIC SPACE?

Most people wish their kitchens were easier to use. With DYNAMIC SPACE, the concept for realising an optimised kitchen standard, you can make these wishes into reality.

The development of DYNAMIC SPACE is based on intensive observation of individual movements and work flows during kitchen use. The results clearly show which factors in the kitchen contribute to improve ergonomics, improved room utilisation and quality of motion.

## [www.dynamicspace.com](http://www.dynamicspace.com)

This site provides detailed information which should be taken into account with purchasing a new kitchen. With the Blum Zone Planner, you can determine your customer's storage space requirements – an important place to start when planning a kitchen.



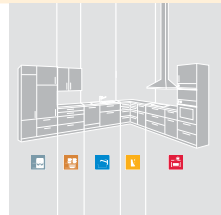
## 1. Planning sufficient storage space

Over 60 % of all kitchen buyers realise too late that they need more storage space. This can be avoided by using the Blum Zone Planner to determine how much storage space is needed before kitchen planning begins.



## 2. Planning in five kitchen zones

All well planned kitchens start out by first planning the individual kitchen work zones. The five DYNAMIC SPACE kitchen zones include: consumables, non-consumables, cleaning, preparation and cooking. The right arrangement and allocation ensures that work flows are as efficient as they can be.



## 3. Avoiding shelves in lower cabinets

The use of shelves in Base cabinets is poor in ergonomic terms: It makes it very difficult to find items as it is impossible to gain an overview of the entire cabinet contents. It is quite common for a consumer to have to bend and stretch when searching for something. Equally the consumer frequently has to remove the contents at the front in order to get to the items at the back. Drawers and pull-outs, on the other hand, enable easy access so that stored goods can be located and retrieved quickly and in comfort.



## 4. Selecting fully extending drawers

Fully extending drawers and pull-outs offer an added bonus with regards to comfort. In contrast to normal 2/3rd extending („single extension“) drawers they have a significant advantage in that they ensure a total over-view and unhindered access – all the way to the back.



## 5. Fittings that function perfectly for optimal quality of motion

High quality Blum fitting solutions provide perfect motion in the kitchen. The goal is to turn the opening and closing of furniture into a truly enjoyable experience.



# Perfecting motion

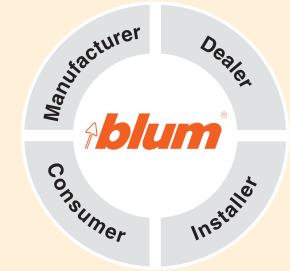


### Reliable, safe, competent

Blum is the reliable and competent partner for you: With the right products, useful services and experienced people. The wants and needs of our customers represent the driving force for our business.

### By engaging in dialogue together we discover new opportunities to perfect motion.

In this way, we can optimise and upgrade our products and services for our customers around the globe – thus benefitting everyone: Furniture manufacturers, furniture sellers, furniture installers and furniture buyers. Our long established philosophy is to provide real advantages to each of our customers (throughout the supply chain).



Blum innovations have become milestones in furniture hardware manufacturing. Helping you to provide high quality furniture and inspiration for your customers, through a partnership of design and function.

Our goal is to make opening and closing furniture a truly emotional experience. "Perfecting motion" is our motto. It incorporates everything that is the best about the Blum brand.

