

# The multiple facets of motion

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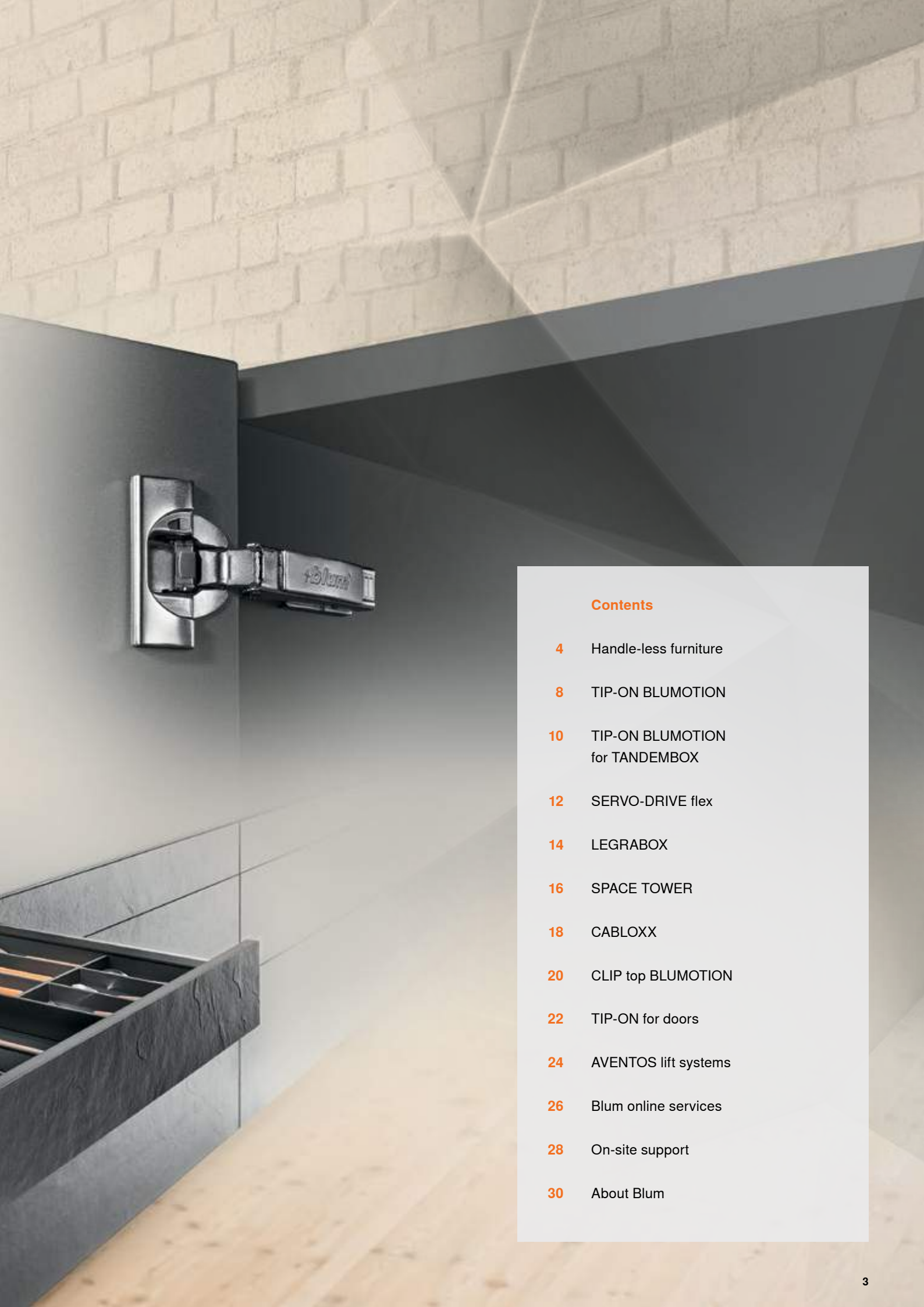
 **blum**<sup>®</sup>

# Inspiring convenience

One-touch opening, feather-light glide, and soft and effortless closing – Blum fittings systems make motion a mesmerising experience. Discover the entire inspiring range of lift, hinge and pull-out innovations that bring top-quality motion and enhanced user convenience to furniture throughout the home.

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# One theme – handle-less furniture

Extensive surfaces, clear-cut designs, handle-less fronts – minimalist looks put the spotlight on the functionality of furniture. Three applications and four technologies give you countless possibilities for handle-less furniture in kitchens and in many other living areas.







### 3 applications

Blum fittings systems make it easy to implement handle-less lift systems, doors and pull-outs and deliver supreme user convenience.

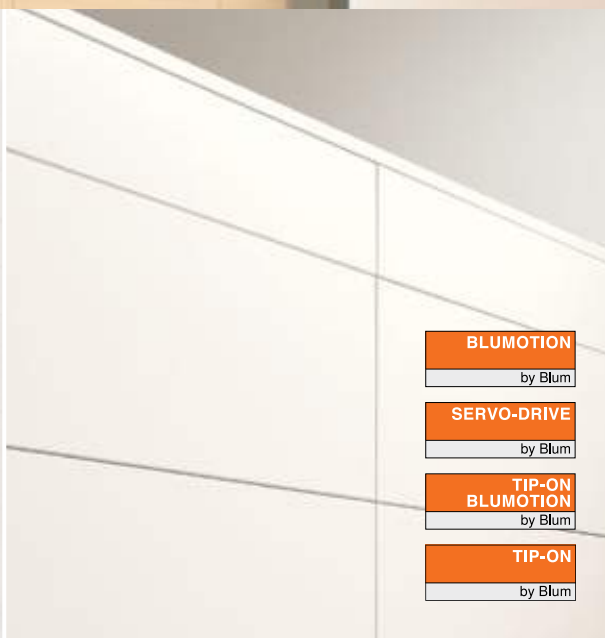
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### 4 motion technologies

SERVO-DRIVE, TIP-ON BLUMOTION and TIP-ON give you electric or mechanical one-touch opening – and handle-less furniture seems to open by itself. With BLUMOTION dampening, pull-outs close smoothly and silently.

4



- BLUMOTION  
by Blum
- SERVO-DRIVE  
by Blum
- TIP-ON  
BLUMOTION  
by Blum
- TIP-ON  
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### Flexible design

All motion technologies can be implemented with a small front gap (just 2.5 mm). Practical individual solutions provide additional possibilities to combine electric and mechanical technologies throughout the home.

∞



# An inspiring combination – TIP-ON BLUMOTION

One-touch opening, feather-light glide, soft and effortless closing – TIP-ON BLUMOTION combines the TIP-ON mechanical opening support system with proven BLUMOTION dampening. The special technical feature here is that motion is 100% mechanically-assisted. LEGRABOX, TANDEMBOX and MOVENTO can be implemented with this motion technology.





### Small front gap

TIP-ON BLUMOTION has a front gap of just 2.5 mm so it is ideally suited for implementation in kitchens. An optional synchronisation feature allows you to enlarge the trigger area for wide and high fronts.



### 4-dimensional adjustment

Precise gap alignment is easy thanks to 4-dimensional adjustment. The fitting has integrated, tool-free depth adjustment – simply turn the adjustment wheel.



### Reliable function

It is possible to pull to open or push to close without difficulty, and TIP-ON BLUMOTION will remain fully functional.



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

# Optimised functions: TANDEMBOX

TIP-ON BLUMOTION for TANDEMBOX and optimised running characteristics mean that TANDEMBOX is now more convenient than ever when opening and closing. Over the course of the development of TIP-ON BLUMOTION for TANDEMBOX, some of the main functions of the existing system were also optimised.



### Easy opening

Minimal opening forces and an even smoother transition to the feather-light glide improve performance from the moment you open the pull-out.



### Quality to the touch

You can feel the increased stability provided by the combination of the optimised drawer side and new front-fixing bracket.



### Optimised feather-light glide

Components in the drawer side and cabinet profile have been further developed to optimise the feather-light glide of TANDEMBOX and the smooth running action.







## Single electrical application **SERVO-DRIVE flex**

Built-in fridge freezers can now also be elegantly concealed behind handle-less kitchen fronts. Plus, the SERVO-DRIVE flex electrical opening support system ensures that they open with supreme ease.

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### Versatile applications

SERVO-DRIVE flex is suitable for conventional built-in refrigerators, fridge freezers and freezer appliances as well as for dishwashers (with appropriate planning).



### Intelligent functions

SERVO-DRIVE flex is a well-thought-out system that has been designed to meet the demands of everyday kitchen use. The lean protection, for example, prevents accidental triggering of the opening support system.



### Easy assembly and installation

Assembly is tool free and quick and simple. The drive unit adapts to fit the respective installation situation.



➤ Watch assembly  
video  
[www.blum.com/  
sdflex\\_videos](http://www.blum.com/sdflex_videos)

# LEGRABOX

## New colour: polar silver matt

Thanks to its matt metallic surface, the new polar silver matt colour for LEGRABOX can be used universally and blends seamlessly into a wide range of furniture designs.

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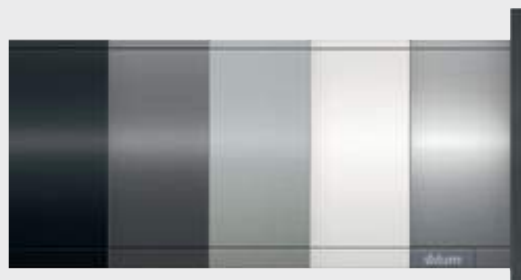


From early 2017



### Extended range

Polar silver matt will be available from spring 2017, joining terra black matt, orion grey matt, silk white matt and stainless steel with anti-finger-print coating as the options available.



### Versatile applications

LEGRABOX in polar silver matt blends seamlessly into any piece of furniture, even outside of the kitchen.



### Attractive combination

The AMBIA-LINE inner dividing system works very well with the matt metallic surface of polar silver matt.



# New dimensions: SPACE TOWER

The ultimate solution for larder units gives you impressively easy access, provides a huge amount of space for provisions and can be tailored to individual needs. In other words, the SPACE TOWER is indispensable for everyday kitchen use.

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It is easy to work out the fittings and drilling positions you need using the online product configurator – just head to:

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



### Flexible design

Blum's SPACE TOWER comes in various heights, widths and depths, and can be implemented with TANDEMBOX or LEGRABOX components. You can equip the practical larder unit with an electric or mechanical opening support system to meet users' individual requirements.



### Flexible access

SPACE TOWER pull-outs open individually so users have clear visibility and easy access to provisions – from all three sides. In other words, you can quickly find and remove the item you need.



### Flexible storage

The SPACE TOWER uses every inch of space available. Thanks to high and enclosed boxes, all provisions are held securely – up to a total weight of 70 kg per pull-out. And the flexible inner dividing system allows you to tailor interiors to individual needs.





# CABLOXX – Greater design freedom for lockable furniture

Lockable furniture can be used to secure a wide range of items, including valuable personal items, confidential documents and valuable products. Blum's locking system adds an extra layer of security to premium furniture, whilst offering plenty of design freedom.



## Different ideas, one solution

Blum's locking system opens up a wide range of design options for LEGRABOX, TANDEMBOX, MOVENTO and TANDEM. Different cabinet widths and heights can be achieved with CABLOXX, as can different pull-out heights.



## System-independent solution

The Blum locking system can be used with various box and runner systems and all motion technologies, ensuring a wide range of design options are possible.



## Tip protection for free-standing furniture

The integrated tip protection of CABLOXX makes using furniture even safer. With a pull-out lock installed, only one pull-out can open at a time. This means that free-standing furniture can also be implemented with high-quality design.





# CLIP top BLUMOTION in onyx black

Meet the most exacting requirements. CLIP top BLUMOTION in onyx black blends harmoniously with furniture for more options in high-quality furniture construction without compromising on design.

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### **CLIP top BLUMOTION**

Innovative technology within the smallest space. With CLIP top BLUMOTION the soft-close function is seamlessly integrated into the hinge boss.



### **Easy to deactivate**

The BLUMOTION feature can be simply deactivated for smaller or lighter doors.



### **Several options**

Colour-coordinated accessories for all CLIP top BLUMOTION hinges in onyx black.



# Integrated ease of adjustment – TIP-ON for doors

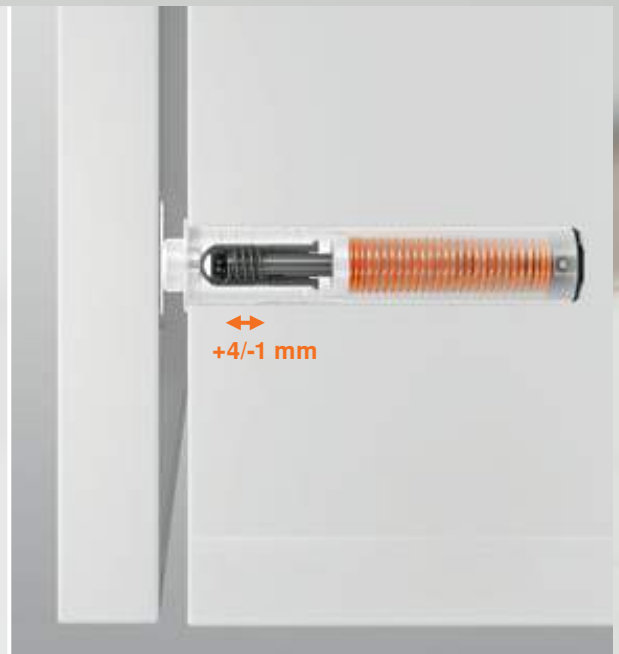
Handle-less fronts open at a single touch with the TIP-ON mechanical opening support system. To close, simply press shut. The revised range offers even greater scope for design and enhanced convenience in assembly and adjustment.

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### Tool-free door gap adjustment

The adjustment feature (+4/-1 mm) has been incorporated into the TIP-ON unit so even TIP-ON for drilling has integrated gap adjustment. Adjustment is tool free. Simply turn the ejector pin.



### Extended adapter plate range

Both the short and long version of TIP-ON can be combined with the matching adapter plate, ensuring a consistent slimline design. The rectangular and straight-cut contours give TIP-ON a sleek and discreet look.



### Seamless integration

TIP-ON adapters come in four colours, silk white, platinum grey, terra black and nickel, offering you great freedom of design, and blending harmoniously with furniture interiors.





# Lift systems for enhanced freedom of movement

AVENTOS lift systems bring high quality of motion to any wall cabinet. Whether in kitchens or living areas, with large or small fronts, all AVENTOS lift systems open with the utmost ease and close again softly and effortlessly with integrated BLUMOTION. Freedom of motion is guaranteed throughout, and fronts are always out of the user's way.

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### AVENTOS HF

The solution for high wall cabinets with bi-fold fronts and minimal space requirements above.

<b>BLUMOTION</b>	<b>SERVO-DRIVE</b>
by Blum	by Blum



### AVENTOS HS

The ideal fitting for large fronts. There is enough space above the cabinet for crown mouldings or cornices.

<b>BLUMOTION</b>	<b>SERVO-DRIVE</b>
by Blum	by Blum



### AVENTOS HL

Suitable for tall cabinets or wall cabinets with fronts positioned above them. AVENTOS HL can also solve tricky installation situations, e.g. integration of electrical appliances into wall units.

<b>BLUMOTION</b>	<b>SERVO-DRIVE</b>
by Blum	by Blum



### AVENTOS HK

This convenient lift system for wall cabinets needs little space above fitted cabinets. It is ideal for heavy, single-part fronts.

<b>BLUMOTION</b>	<b>SERVO-DRIVE</b>
by Blum	by Blum

<b>TIP-ON</b>
by Blum



### AVENTOS HK-S

The right solution for smaller, one-piece lift systems, e.g. above larder units or refrigerators. Its compact dimensions mean that the fitting fits snugly into small furniture.

<b>BLUMOTION</b>	<b>TIP-ON</b>
by Blum	by Blum



### AVENTOS HK-XS

Suitable for many applications in larders and wall cabinets and requires an impressively small amount of space, making even cabinet solutions with low internal depths possible. The symmetrical fitting can be used on one or two sides.

<b>BLUMOTION</b>	<b>TIP-ON</b>
by Blum	by Blum

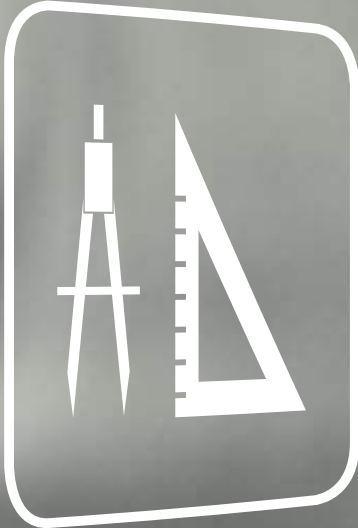
## Digital support – Blum online services

Blum strives to offer its customers and partners as much support as possible – from precise planning and the right choice of products to efficient marketing. Support is provided as required, at the click of a button and around the clock. Our useful online services give users 24-hour access to the latest Blum information.

[www.blum.com/e-services](http://www.blum.com/e-services)







### Marketing

Online applications such as Blum's MARKETING and PRODUCT INFORMATION SERVICE, as well as various Blum apps allow you to download marketing documentation, information about Blum products and digital magazines and use them for sales talks.



### Selecting and ordering products

The online product configurator helps you select and order the right fittings. The configurator carries out collision checks and produces fittings parts lists that can be saved directly in the shopping basket and ordered in the distributor online ordering system. It also provides useful information on manufacturing and assembly.

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



### Logistics

ORDER MANAGEMENT & PROCESSING gives you a comprehensive overview of all order-related data, such as order entry, invoices, delivery notes and transport and customs documents.



# Practical assistance – On-site support

We would like Blum products to be as simple as possible for fitters to work with – whether at the plant or directly at the customers' premises. After all, precise assembly and adjustment support optimal motion.







### Useful app

Our app for mobile end devices provides fitters with useful instructions and videos directly on site (partly with augmented reality). The idea is to make the assembly and adjustment of Blum products quick and precise. The information is also available offline around the clock.



Download the free app for iOS and Android here

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



### Simple installation instructions

Our products come with easy step-by-step installation instructions. Fitters can also go to [www.blum.com/downloads](http://www.blum.com/downloads) to read these instructions online.



### Practical templates

We offer templates and jigs for all product groups. Tried and tested in everyday applications, they ensure that assembly is simple and efficient. They are a perfect combination of high precision and practical benefit which is greatly valued both in workshops and directly on site.





# Blum

Founded over 60 years ago by Julius Blum, today Blum is an internationally active family-owned company. Its strategic business segments include lift, hinge and pull-out systems. All our product developments focus on perfecting motion.

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





### Blum in Austria and around the world

The company has seven plants in Vorarlberg, Austria, additional production sites in Poland, the USA and Brazil and 28 subsidiaries/representative offices. Blum supplies more than 120 markets. The Blum Group employs 6,900 people in total, 5,300 of whom work in Vorarlberg.



### Global customer benefits

"Whether manufacturer, distributor, fitter or kitchen user – everybody should personally enjoy the benefits of Blum products" – that is Blum's philosophy on global customer benefits.



### Innovations

To support customers with innovative fittings solutions and secure long-term success for the company, we need to consistently invest in research and development, in plants and facilities and in employee training. With more than 2,600 patents worldwide, Blum is one of Austria's most innovative companies.



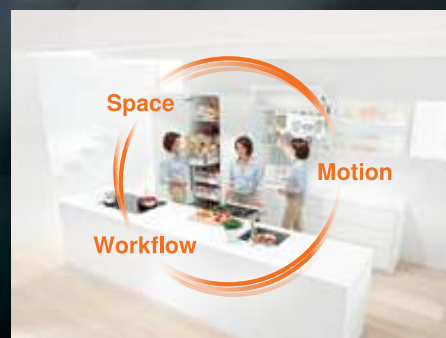
### Quality

At Blum, the comprehensive concept of quality does not only apply to products. Services and our cooperation with customers and partners should also meet the same quality requirements.



### Environment

At Blum, we believe that responsible ecological behaviour has long-term economic benefits. The longevity of products is just one of many important aspects. Other important measures include the use of environmentally friendly processes, the intelligent use of materials and prudent energy management.



### DYNAMIC SPACE

Good workflows, optimum use of storage space and high quality of motion are important features of a practical kitchen. Blum's ideas for practical kitchen are designed to bring function, convenience and ergonomics to furniture interiors.



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