




# AVENTOS

Masterfully Staged

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

 **blum**<sup>®</sup>



Much like the harmonious orchestration of a symphony, our newest generation of AVENTOS lift systems seamlessly elevate a space, transcending conventional boundaries. Not only have we simplified the installation process, we have reduced the size, adapted the design and optimized the functions. Just as different instruments lend their unique voices to a symphony, our diverse range of options ensure every application is met with precision and grace. The AVENTOS top family redefines the rhythm, convenience and sophistication in your clients' environment, allowing you to arrange wall cabinets like a maestro.

## Contents

04	Design
06	Integrated Features
08	SERVO-DRIVE
10	Compact Range
12	Living Room
14	User Convenience
16	Motion Technologies
18	Product Range
20	AVENTOS HF top
22	AVENTOS HS top
24	AVENTOS HL top
26	AVENTOS HK top
28	AVENTOS HK-S
30	AVENTOS HK-XS
32	Lift Systems Overview
34	Blum Quality
36	Blum Services
38	moving ideas

# Working in harmony

All lift system types are now available in a compact top version – whether it's a bi-fold, up and over, lift up or stay lift system. The elegantly designed AVENTOS top family can be used to create exciting combinations of wall cabinets within any scenario. The lift mechanisms are concealed behind silk white, light gray or dark gray cover caps – tone on tone with the cabinet or as a pleasing contrast. Customized branding elements make AVENTOS HF top, HS top, HL top and HK top unique.









Assembly with positioning system.



Assembly with pre-mounted system screws.

# Functional and multi-talented

With the hardware of the AVENTOS top family, you have two options for installing the lift mechanism: either with the pre-mounted system screws or using the integrated positioning system. You can assemble the lift mechanism quickly, easily and correctly – and without the need for calculation thanks to predefined mounting positions. The integrated BLUMOTION soft-close system and opening angle stops are also simple to adjust.



The lift mechanism can be conveniently adjusted from the front even with the cover cap already in place.

A close-up photograph of a Blum AVENTOS lift system installed on a cabinet door. The mechanism is a sleek, black, slimline design. It features a motorized drive unit and a support arm. A small white label with a yellow warning triangle and the text "AK 243D" is visible on the side of the drive unit. The background shows a wooden cabinet door and a grey cabinet frame.

# A masterful performance

Enjoy the convenience of tool-free assembly and intuitive start-up of the SERVO-DRIVE electrical motion support system. AVENTOS HF top, AVENTOS HL top and AVENTOS HS top all have the same low-noise drive unit, making them a pleasure to use. Not only will your clients get added convenience, the lift systems also impress with their clear-cut, slimline design.





Color signals with integrated error recognition support the start-up process.



Even with SERVO-DRIVE, AVENTOS top features a slim design.

# A sophisticated ensemble

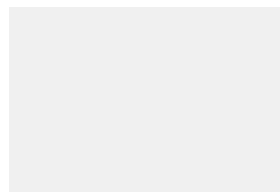
AVENTOS top takes up little space in wall cabinets and in warehouses. The hardware is designed so that you only need a few different components but still have full design freedom: the symmetrically designed lift mechanisms and lever arms are suitable for different sizes of wall cabinets and compatible with all motion technologies. What's more, the same cover cap can be used for HF top, HS top and HL top. This saves decision making when it comes to selection, ordering and handling.



Dark gray



Light gray



Silk white

---

## Cover caps

You can add your own branding and choose from three timeless colors.









# A successful composition

Wall cabinets with AVENTOS top lift systems are always a good choice. They create protected storage space that's easy to access. Combine different lift system types in the same living space according to your clients' needs. With their discreet design, the compact hardware blends perfectly with any interior.







# Style that works

In a kitchen, ergonomics are just as important as good looks. After all, the heart of the home is first and foremost a workspace. Wall cabinets with lift systems are preferable in bustling areas, as seen by our worldwide kitchen observation research. Users can leave cabinets open while working, without the risk of bumping their heads or needing to close one cabinet door to get into a neighboring cabinet. User-friendly cabinets mean better quality of life for your customers.



## Always freely accessible

The doors move up and out of the way so they can be left open while the kitchen is in use. This means that storage items are always readily accessible.





### Tailored to unique needs

Wall cabinets come in all heights and widths to suit storage space requirements or can be designed to line up with the gap layout of base units.



### Stays in any position

With its variable stop, the lift system holds in any position so that the door can be reached easily for closing.



# Working in concert

Lift systems in wall cabinets are even easier to operate when you combine AVENTOS top with motion technologies. SERVO-DRIVE, TIP-ON and BLUMOTION make opening and closing the doors an absolute pleasure. They are especially useful if you want to implement handleless doors.





For more information about  
our motion technologies, visit:  
[blum.com](https://blum.com)



**BLUMOTION**

by Blum

**Effortless closing: BLUMOTION**

Wall cabinets close softly and effortlessly with the integrated soft-close mechanism – no matter how large or heavy the door or whether you close it with force.



**SERVO-DRIVE**

by Blum

**Pretty smart: SERVO-DRIVE**

The electrical motion support system lets you open the door with a single touch. The wall cabinet closes softly at the press of a switch.



**TIP-ON**

by Blum

**Simply useful: TIP-ON**

The mechanical support system gives you one-touch opening and easy access to the opening edge of doors. To close, simply press shut.

AVENTOS HF top for bi-fold doors is ideal for low-ceiling rooms and taller cabinets.



# A wide repertoire

AVENTOS top lift systems are as diverse as the needs and wishes of your customers. No matter how large the wall cabinets are or which living area they are installed in, there is always a suitable option. You can choose between a bi-fold, up and over, lift up or stay lift system. And because all types harmonize with each other, they are easy to combine.



AVENTOS HL top can be combined with other Blum solutions, like the Pull-out shelf lock, for added convenience.

Plenty of space: Large one-piece doors swing up and over with ease with AVENTOS HS top.

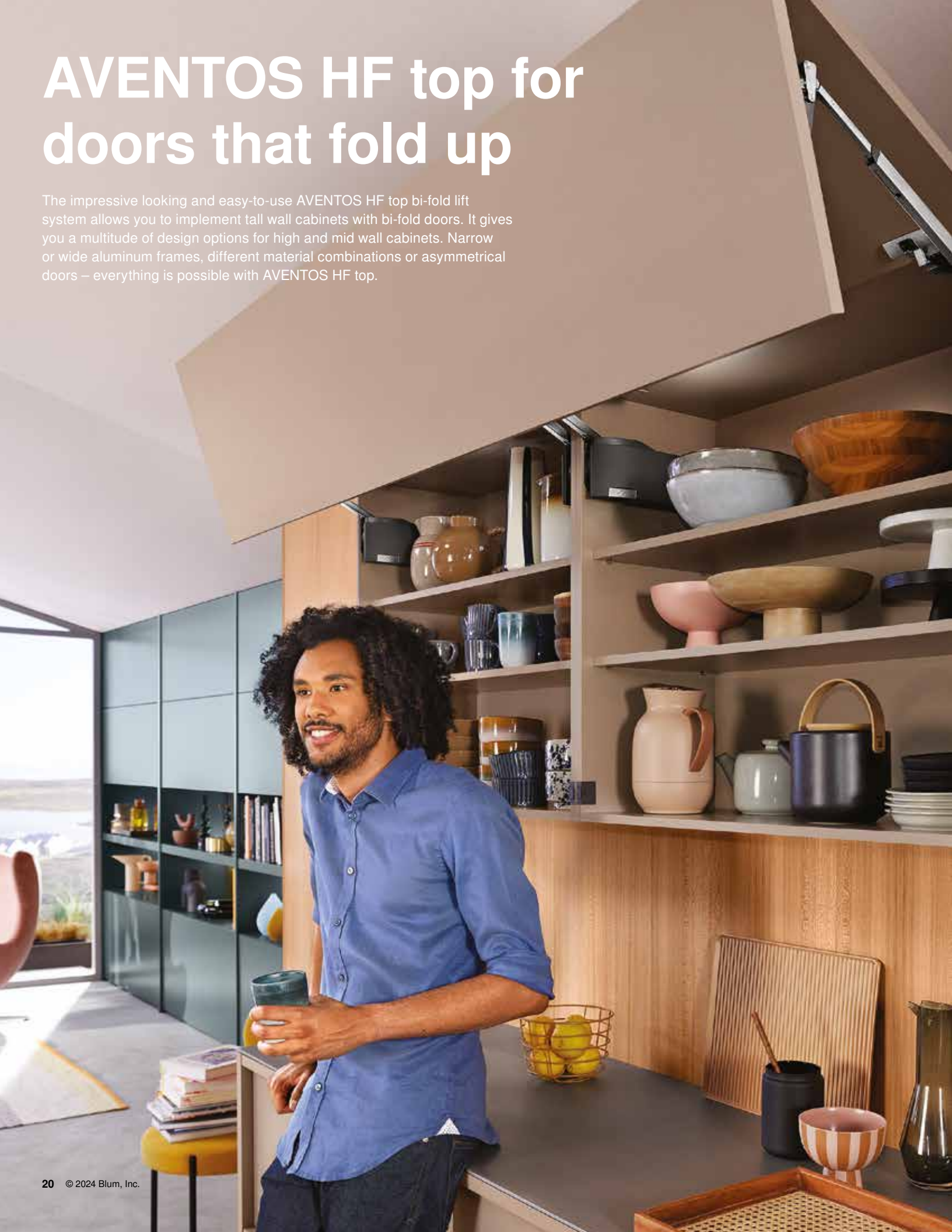


An open and shut case: AVENTOS HK top for stay lifts is adaptable to suit every space.



# AVENTOS HF top for doors that fold up

The impressive looking and easy-to-use AVENTOS HF top bi-fold lift system allows you to implement tall wall cabinets with bi-fold doors. It gives you a multitude of design options for high and mid wall cabinets. Narrow or wide aluminum frames, different material combinations or asymmetrical doors – everything is possible with AVENTOS HF top.







### High storage space

The integrated opening angle stop prevents the door from hitting the ceiling.



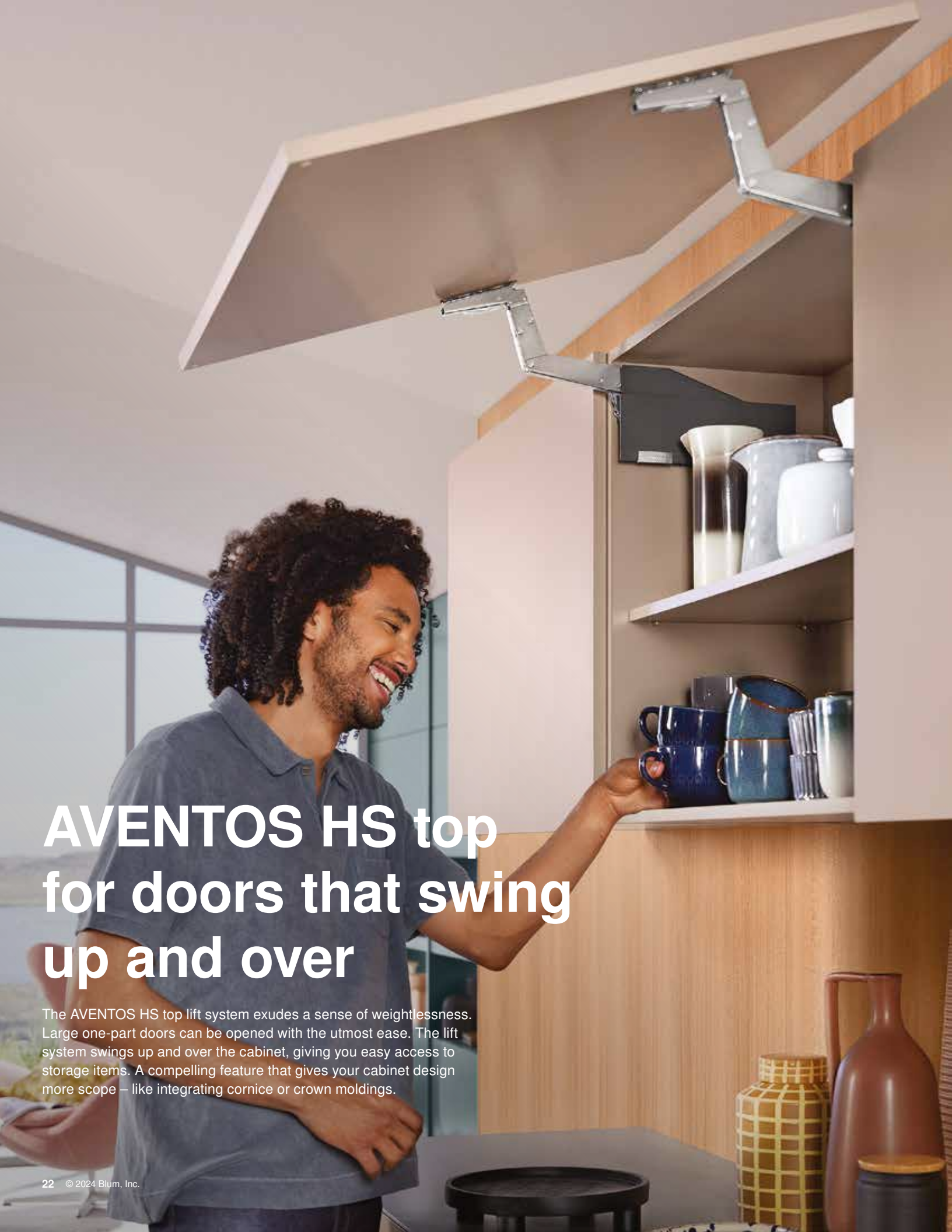
### Space to put things away

Large bi-fold lift system for heights up to 1219 mm (48") allows appliances to disappear into the worktop mounted cabinet.



### Full design freedom

Asymmetrical doors and a mix of materials create an exciting visual impact.



# AVENTOS HS top for doors that swing up and over

The AVENTOS HS top lift system exudes a sense of weightlessness. Large one-part doors can be opened with the utmost ease. The lift system swings up and over the cabinet, giving you easy access to storage items. A compelling feature that gives your cabinet design more scope – like integrating cornice or crown moldings.



### Elegant motion and clear visibility of contents

Even with large wall cabinets, no stabilizer rods are needed.



### Putting the crowning touch on fine cabinets

For example, by incorporating design details.



### Slim and elegant

Doors as thin as 8 mm are possible with the EXPANDO T attachment system.



# AVENTOS HL top for doors that lift up

Impress your customers with lift systems that give you full freedom of movement. AVENTOS HL top is well suited for wall cabinets or appliance garages. The lift hardware can be used in cabinets up to 580 mm (22-13/16") high and 1828 mm (72") wide. With an appliance garage, items can be concealed behind the door, but remain within easy reach.







### Open to ideas

AVENTOS HL top also allows mitered and rabbeted applications in addition to doors as thin as 8mm.



### A harmonious unit

AVENTOS HL top allows you to conceal appliances in a row of cabinetry.



### Usable anywhere

AVENTOS HL top opens up new design possibilities in living areas and workspaces.

A woman with brown hair, wearing a white long-sleeved shirt and blue jeans, is smiling and holding a pink tumbler. She is standing in a modern kitchen with blue cabinetry. Above her, a cabinet door is open, revealing shelves with various items like jars and books. The cabinet door is held open by a silver metal arm, which is the AVENTOS HK top system. The background shows more kitchen shelves with books and decorative items.

# AVENTOS HK top for doors that pivot up

When there is limited space over a wall cabinet, AVENTOS HK top is the preferred solution. The stay lift door barely protrudes above the cabinet, so low ceiling heights are no obstacle. Even large and heavy wall cabinet doors can be opened with ease. For handleless doors, SERVO-DRIVE and TIP-ON motion technologies provide electrical and mechanical support, respectively.



### Suits any design style

The AVENTOS HK top lift mechanism is amazingly versatile.



### Collision-free opening guaranteed

The integrated opening angle stop can be adjusted precisely.



### Not only for the kitchen

AVENTOS HK top looks good in all areas of the home.





Classic designs  
for small wall cabinets

# AVENTOS HK-S for small wall cabinets

Don't waste storage space! If there's space above a tall cabinet, it can readily accommodate a lift system. Thanks to its compact design, AVENTOS HK-S is the ideal choice for small wall cabinets. The door lifts up and out of the way, giving you easy access to contents.

**Stops where you want it to**

The tension adjustment can be precisely tuned so that the door holds in any position desired.

**One-touch TIP-ON**

The door opens with a single touch. To close, press shut.

**A real eye-catcher**

AVENTOS HK-S enhances any room.





Classic designs  
for small wall cabinets

# AVENTOS HK-XS for small wall cabinets

In a perfectly planned kitchen, every inch is used wisely. Small lifts in wall cabinets ensure plenty of creative scope, even where space is limited. The slim AVENTOS HK-XS hardware solution can also be used on one side, depending on the wall cabinet size. CLIP top BLUMOTION hinges ensure soft and effortless closing.



**The choice is yours**

From thick wooden doors to wide or narrow aluminum frame doors, anything is possible.

**As you like it**














The lift system holds in any desired position.














**Small but useful**

AVENTOS HK-XS can be used even in very limited spaces.



# The right lift system for any application

AVENTOS	Motion	Typical applications	Door weight	Door and cabinet design	Cabinet dimensions
HF top		Tall and wall cabinets, high, bi-fold doors, worktop mounted cabinet		Wooden, wide/narrow aluminum frame doors, wood-glass combinations, asymmetrical doors, mitered and rabbeted applications	Height 480-1219 (18-7/8" to 48")  Width up to 1828 (72")
HS top		Wall cabinets, large, one-part doors, with cornice and crown moldings		Thin doors, wooden, wide/narrow aluminum frame doors, mitered and rabbeted applications	Height 350-800 (13-3/4" to 31-1/2")  Width up to 1828 (72")
HL top		Wall cabinet, appliance garages		Thin doors, wooden, wide/narrow aluminum frame doors, mitered and rabbeted applications	Height 300-580 (11-13/16" to 22-13/16")  Width up to 1828 (72")
HK top		Wall cabinet, above fridge, pantry unit, oven		Thin doors, wooden, wide/narrow aluminum frame doors, mitered and rabbeted applications	Height 205-610 (8" to 24")  Width up to 1828 (72")
HK-S		Wall cabinet, above fridge, pantry unit, oven		Wooden, wide/narrow aluminum frame doors	Height 186-610 (7-3/8" to 24")  Width up to 1828 (72")
HK-XS		Wall cabinet, above fridge, pantry unit, oven, range hood, bath	  On both sides	Wooden, wide/narrow aluminum frame doors	Height 238-610 (9-38" to 24")  Width up to 1828 (72")

	Internal minimum depth	Assembly and installation information	Motion technology	Cover caps
	264 mm (10-3/8")	2 mounting options: <ul style="list-style-type: none"> <li>Pre-mounted system screws</li> <li>Wood screws with positioning system</li> <li>Fixed position of the lift mechanism within the cabinet</li> <li>Fixed position of the door mounting plate</li> <li>Lift mechanism adjustment from the front</li> <li>Integrated opening angle stop on the AVENTOS HF top and HK top</li> <li>Integrated BLUMOTION adjustment on the AVENTOS HF top, HS top and HL top</li> <li>No hinges / no machining of the top panel required (exception: AVENTOS HF top)</li> </ul>	 	<input type="radio"/> Silk white <input type="radio"/> Light gray <input checked="" type="radio"/> Dark gray
	264 mm (10-3/8")		 	<input type="radio"/> Silk white <input type="radio"/> Light gray <input checked="" type="radio"/> Dark gray
	264 mm (10-3/8")		 	<input type="radio"/> Silk white <input type="radio"/> Light gray <input checked="" type="radio"/> Dark gray
	187 mm (7-3/8")		  	<input type="radio"/> Silk white <input type="radio"/> Light gray <input checked="" type="radio"/> Dark gray
	163 mm (6-1/2")	Lift mechanism is installed using wood screws No hinges required	 	<input type="radio"/> Silk white <input type="radio"/> Light gray <input checked="" type="radio"/> Dark gray
	125 mm (4-7/8") (Special solution for depth of 100 mm possible)	Lift mechanism is installed using wood screws Hinges / machining of the top panel required	 	No cover caps







Blum quality revolves around one key question: Do our products meet your needs? And because your needs change over time, we listen to you, ask questions and continuously develop the requirements of our products and services.



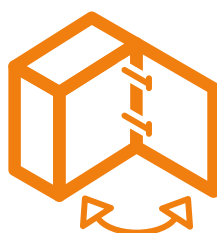
#### Quality controls

More than 26,000 pieces of testing and measuring equipment are used at Blum worldwide



#### Computer simulation

Ensuring quality as early as the development phase



#### Quality test

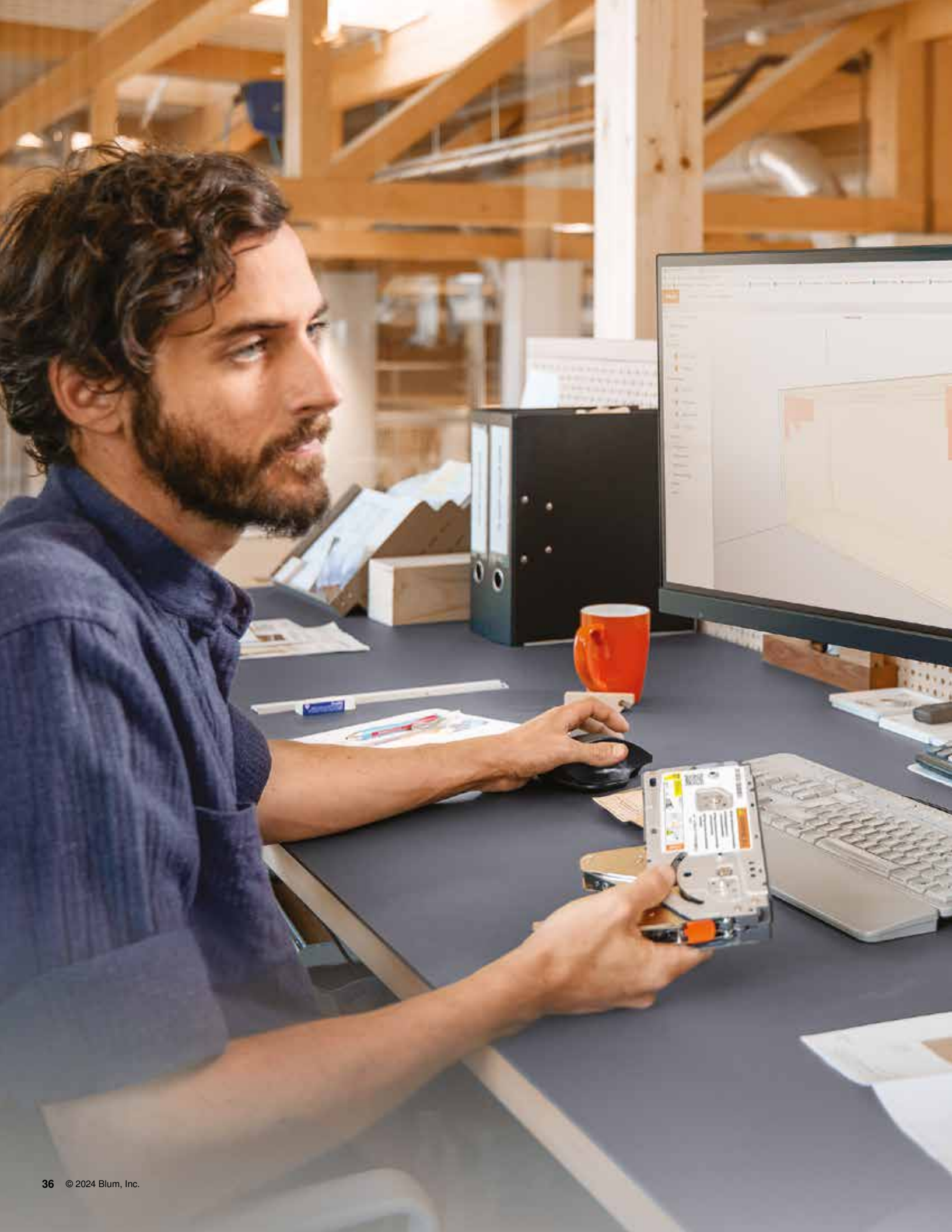
Lift systems undergo motion and load tests: 80,000 opening and closing cycles



#### Testing

Materials are tested using a variety of methods (e.g. corrosion test, salt spray test or tensile test)









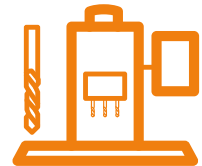
## Blum services

Our services are precisely tailored to your needs along every step of your process chain, allowing you to work more efficiently and save time. Customized for you, available whenever and wherever you need them.



### Digital services

Digital support for greater efficiency



### Assembly devices

Useful tools for precise work



### Communication services

Comprehensive material for targeted marketing



### Personal services

Direct contact for customer-focused support



### Logistics services

Optimized processes for fast delivery



Find out more about our services:  
[www.blum.com/services](http://www.blum.com/services)

A modern kitchen with light wood cabinetry and a woman playing a guitar. The kitchen features a mix of light wood and grey cabinetry. A woman in a blue shirt and patterned pants stands in the center, holding a small cup. In the background, a man sits in a pink armchair playing a guitar. The kitchen counter is cluttered with various items, including a white kettle, a bowl of fruit, and a bowl of food. The overall atmosphere is warm and inviting.

# moving ideas

At Blum, we pay attention to those small, but valuable, details. We're attentive in everything we do. With our carefully engineered hardware, innovative motion technologies and customized services, we help move your ideas forward. Let's move the world together.



## Quality of living

We engineer our products with your lifetime in mind. As your mobility needs change, Blum hardware keeps your cabinets accessible.



## Product range

Everything from a single source: Our wide range of products allows you to keep up with the trends of today and tomorrow.



## Inspiration

We monitor global trends and strive to create the solutions of tomorrow. We like to share our insights with you.



## Innovation

We stay in motion. Our curiosity and pioneering spirit drive us to develop new products and services for you.



## Services

We support your daily operations with customized services tailored to your processes.



## Quality

We continuously strive to improve our products, services and ourselves.



## Trust

It's our goal to build lasting relationships with our customers, employees and in our community.

Julius Blum started our journey in 1952 with horseshoe studs. Today we supply innovative hardware to customers in over 120 countries.



Please visit [blum.com](http://blum.com) for information on other Blum products  
LIT-AVT3001.06.24 Ident. 027270530 © 2024 Blum, Inc.

Blum, Inc.  
7733 Old Plank Rd.  
Stanley, NC 28164  
800-438-6788  
[blum.com](http://blum.com)

FSC LOGO



**ISO 9001**  
Certified Quality  
System

The Blum logo, featuring a stylized white arrow pointing upwards and to the right, followed by the word "blum" in a bold, lowercase, sans-serif font. A registered trademark symbol (®) is located at the top right of the word "blum".