AVENTOS HK top

blum

Lift Systems Reimagined



blum.com

Reimagined for Easy Installation

An eye for detail and another on the big picture – that's what's needed to develop a lift system that is not only compact in design, but also impresses with easy installation. That is what makes AVENTOS HK top the perfect solution for cabinetry where every detail counts.





Contents

AVENTOS HK top

- 4 The Design
 6 The Function
 8 The Assembly
 10 Motion Technologies
 12 AVENTOS HK top in Living Spaces
 16 Easy Access
 18 Lift System Range
- 20 AVENTOS in Comparison
- 22 E-SERVICES
- 26 About Blum

The Design

AVENTOS HK top blends discreetly into cabinets, placing an even greater focus on your overall design. Its small installation size and minimalist design makes it a sleek addition to the AVENTOS product line.



Compact in Size

AVENTOS HK top features a small footprint to conserve valuable interior cabinet space, making it an ideal solution for a wide range of options.

Sleek Cover Cap

Designed as a timeless solution to enhance the beauty of AVENTOS HK top in cabinets, the cover cap has an impressive, sleek design.

Three Color Options

Cover caps are available in three options; dark gray, light gray and silk white to add style to your cabinets. The color of the cover cap you choose can add a deliberate contrast or beautifully blend in.



The Function

Despite its small size, AVENTOS HK top has been optimized down to the last detail for the greatest possible functionality. The sophisticated technology can even be felt, with doors opening noticeably easier and closing silently and effortlessly.





Opening Angle Adjustment Adjust the opening angle to accommodate ceilings or other

cabinets with a quick twist of a screwdriver. Opening angles between 75° to 107° can be achieved.



Safety Solution

An innovative safety mechanism prevents the lever arm from folding out unintentionally. This helps ensure safe installation.



Variable Stop

Adjust the lift mechanism precisely to the weight of the front, and the front remains exactly where you want it to, meaning it is always easy to reach.

Minimal Opening Forces

With AVENTOS HK top, even large or heavy doors open with ease. And thanks to integrated BLUMOTION, doors will close softly and effortlessly every time.

The Assembly

With AVENTOS HK top, extra attention has been placed on simple and precise installation and quick assembly. The symmetrical lift mechanisms have an integrated positioning template, eliminating the need for measuring and pre-drilling.



Ablum

Lift Mechanism with Positioning Template

With the new positioning template, simply line the mechanism up with the top panel and front edge of the cabinet.



Face Frame Adapter Bracket Provides a fast and easy way to install AVENTOS HK top in face frame cabinets without the need to block out.

TRISTER.



Adjustment Using TORX Screws

AVENTOS HK top is based on TORX technology. This ensures precise and easy adjustment.



Lift Mechanism Adjustment from the Front

It's easy to make adjustments from the front of the mechanism without removing the cover cap. Once adjustments are made, the door will stop in any desired position - keeping it always within reach.

For Wall Cabinets That Are Easy To Use

Combine AVENTOS HK top with one of Blum's motion technologies to pack even more functionality into your cabinets. Whether designing a traditional space or one that's ultra-modern with no knobs or pulls, adding an assisted opening solution will make opening and closing wall cabinets even easier for your customers.



0



Electircal Opening and Soft Close

Thanks to SERVO-DRIVE, fronts are able to open from a single touch and close automatically at the press of a switch.





Soft Close

With BLUMOTION, the lift system always closes silently and effortlessly, regardless of the door weight or how hard you close it.



Mechanical Opening

A single touch on the front releases the lift system so that you can open it upwards with ease. To close, simply press shut.



Different Installation Situations

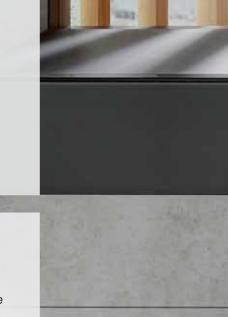
Thanks to its reduced size, the AVENTOS HK top blends perfectly into the cabinet.

For Thin Fronts

Thin fronts (8 mm and above) are easily implemented with AVENTOS HK top using our new EXPANDO T attachment system.

Fronts with Wide and Narrow Aluminum Frames

AVENTOS HK top can be used in a wide range of designs. Whether you prefer doors made from wood or aluminum frames, there are no limits when it comes to your selection of materials.



22.)





For Various Applications: In the Kitchen

While AVENTOS HK top blends in from a visual perspective, it makes a statement with its impressive performance. It can be used in wide upper cabinets to match any layout.





For Various Applications: In All Living Spaces

With AVENTOS HK top, you can create unique spaces individualized to your client to help them express their personal style throughout all areas of the home.

Ablum°

For Door Thicknesses Up to 30 mm

With AVENTOS HK top, even thick wood fronts are easy to install and just as easy to use. Regardless of the front weight, opening is very easy.

Distinctive Style in Cabinet Interiors

With a cover cap in light gray, dark gray or silk white the lift system can either blend seamlessly or add a deliberate contrast.



Unrestricted Range of Motion

Doors open up and out of the way of your working area, and can be stopped at any location. This makes the cabinet contents easy to access at all times.

Ample Storage Space

The design of wall cabinets with lift systems is completely flexible in terms of height and width, in line with any storage space requirement or adapted to match the gap layout in base cabinets.

For Easy Access

Our global kitchen observations confirm time and time again that lift systems in wall cabinets are a real bonus, especially in the kitchen. In order to implement high-quality cabinets with enhanced ease of use for your customers, we are continually conducting research and broadening our range of solutions according to customer requirements.

www.blum.com/ideas

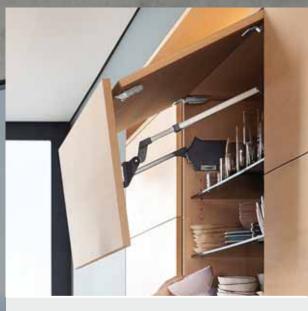




For Wider Range of Lift Systems

Our extensive AVENTOS product range offers a wide range of motion to wall cabinets: folding, pivoting, lifting or tilting – we have the right lift system in our range for all of your customers' wishes and any installation situation.





AVENTOS HF for bi-fold lift systems



AVENTOS HS for up & over lift systems



AVENTOS HL for lift ups



AVENTOS HK-XS for small stay lifts



AVENTOS HK-S for small stay lifts

AVENTOS Range

The right lift system for any application.



| State of Sta | and the second sec | No. of Concession, Name | | | | | | | |
|--|--|--|-------------------------------|--|--------------------------------------|--|--|--|--|
| | Motion | Typical Applications | Indication of Front Weight | Possible Fronts | Possible Cabinet Dimensions in MM | | | | |
| HF | | Wall cabinet, top, two-part fronts | | Aluminum fronts, wood/ glass combination, unequal fronts | Height 479-1067 Width up to 1828 | | | | |
| HS | | Wall cabinet (if space), large, one-part fronts, with cornices and crown molding | | Thin fronts, aluminum frames, wooden front | Height 350-800 Width up to 1828 | | | | |
| HL | | Wall cabinet, tall cabinet (if space) within reaching height, appliance garage, fronts above | | Thin fronts, wooden, wide/narrow aluminum frame fronts | Height 300-580 Width up to 1828 | | | | |
| HK top | | Wall cabinet, tall cabinet, above fridge, pantry unit, oven | | Thin fronts, wooden, wide/narrow aluminum frame fronts | Height 250-610 Width up to 1828 | | | | |
| HK-S | | Wall cabinet, tall cabinet, above fridge, pantry unit, oven | i i | Wooden, wide/narrow aluminum frame fronts | Height 186-610 Width up tp 1828 | | | | |
| HK-XS | | Wall cabinet, tall cabinet, above fridge, pantry unit, oven, garbage disposal | Two-sided | Wooden, wide/narrow aluminum fronts | Height 238-610 Width up to 1828 | | | | |

Ablum°

| Minimum Cabinet Depth | Complete Hardware or with Hinges | Special Installation or Assembly | Available Motion Technology | Cover Cap |
|---|---|---|---|---|
| 278 | Hinges on cabinet top panel required + connection of fronts | CLIP assembly Cabinet top panel assembly 3 lift mechanism types (non-handed) 4 telescopic arms (non-handed) | BLUMOTION by Blum SERVO-DRIVE by Blum | Light Gray Dark Gray Silk White |
| 276 | No hinges required | CLIP assembly Cross stabilizer 9 lift mechanism types (non-handed) 1 lever arm | BLUMOTION by Blum SERVO-DRIVE by Blum | Light Gray Dark Gray Silk White |
| 278 | No hinges required | CLIP assembly Cross stabilizer 5 lift mechanism types (non-handed) 4 lever arms | BLUMOTION by Blum SERVO-DRIVE by Blum | Light Gray Dark Gray Silk White |
| 187 | No hinges required | CLIP assembly 4 lift mechanism types (non-handed) Lift mechanism adjustmrnt from the front Integrated safety solution and opening angle stop | BLUMOTION by Blum SERVO-DRIVE by Blum TIP-ON by Blum | Light Gray Dark Gray Silk White |
| 163 | No hinges required | CLIP assembly 3 lift mechanism types (non-handed) | BLUMOTION by Blum TIP-ON by Blum | Light Gray Dark Gray Silk White |
| 125 (special solution with 100 mm possible) | Hinges on cabinet top panel required | CLIP assembly Cabinet top panel assembly 3 lift mechanism types (non-handed) | BLUMOTION by Blum TIP-ON by Blum | |

E-SERVICES

With E-SERVICES from Blum we can support you online, at any time and anywhere. Our variety of solutions are geared directly towards your day-to-day work and aim to meet your unique needs. Every resource we provide is crafted to help you achieve desired results quickly and efficiently.

.

www.blum.com/services







Product Selection, Planning and Ordering

The Online Product Configurator can be used to create parts lists for hardware, as well as provide comprehensive planning information. You can also build a library of frequently used products and configurations into My Parts List and My Projects for future use.



www.blum.com/productconfigurator

Marketing Information

The Blum Marketing Media Library provides you with access to the latest marketing information, such as brochures, high-resolution photos and videos. The information is always up-to-date and available online 24/7.



www.blum.com/marketinglibrary



Product Information

Our Product Database provides comprehensive, up-to-date and error-free information about Blum products. Find digital and print compatible formats of CAD data, images, specifications and drawings.



www.blum.com/productdatabase

Assembly and Adjustment

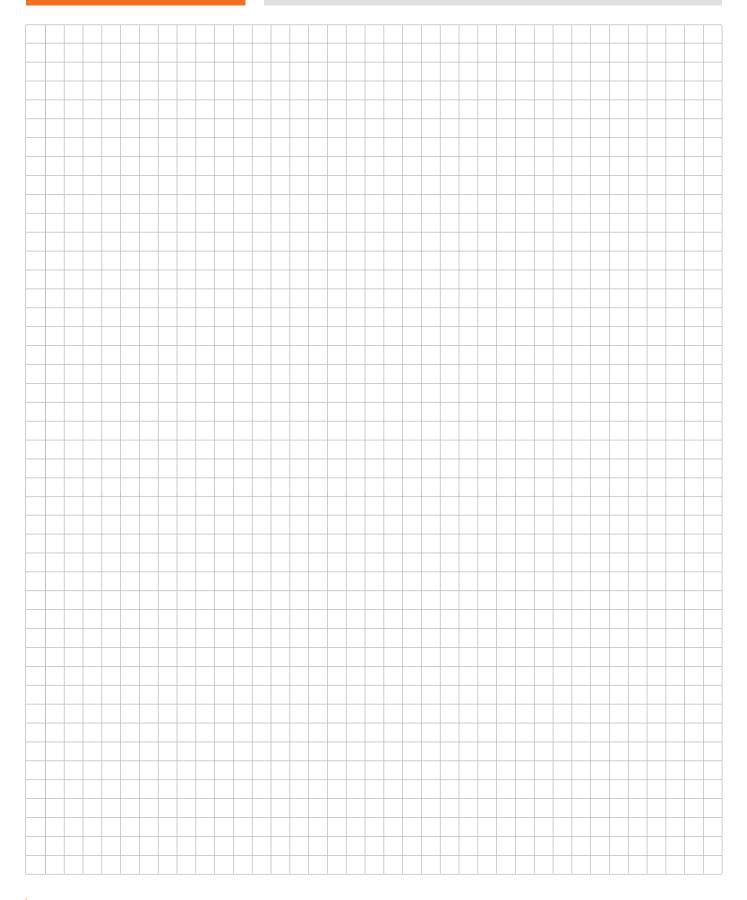
The EASY ASSEMBLY app for mobile devices is a reference tool that uses up-to-date instruction sheets and videos to show step-by-step directions for every product. Whether you are in the cabinet shop or on the jobsite, the EASY ASSEMBLY app can be accessed offline at any time.



www.blum.com/easy-assembly-app



Ablum



Notes



| | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|---|--|---------------|---------------|---|------|------|--|------|-------|------|---|------|-------|---|------|------|------|---|
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | - | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | _ | | | | | _ | | | | | | | | | | _ | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | _ | | | | | | | | | | | | | | | _ | | | | |
| | | | _ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | - | | \rightarrow | \rightarrow | | | | | | | | | | | - | | | | |
| | | | _ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | _ | | | | \rightarrow | | | | | | | | | | - | | | | | |
| | | _ | _ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | _ | | | | | - | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | _ | | | | | _ | | | | | _ | | | | | _ | | | | |
| | | _ | _ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | _ | | | | | | | | | | _ | | | | | _ | | | | |
| | | | | | | | | | | | | | | | | _ | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| - | | | | | | \rightarrow | | | | | | | | - | | - | - | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| - | | | | | \rightarrow | \rightarrow | | | | | | | | - | | | | | | | |
| | | _ | _ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | T | | | | | | | | | | | T | | | | | |
| - | | | | | | \rightarrow | | | | | | | | - | | | | | | | |
| | | | _ | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | + | | | | | | | | - | | - | | | | | - |
| 1 | | | | | | | | | | | | | | | | | | | | | |

Connect With Us on Social Media

Be sure to connect with us on social media for additional resources for information regarding tips on installation, maximizing storage space, new products and other news and events going on inside Blum.



Find us by searching "Blum USA" in the search bar.







Why Choose Blum



The Blum name stands for quality, innovation and great customer service. We manufacture hardware that makes working in the kitchen easier, no matter the age of the user, and we do this globally. We've been in the United States for more than 40 years, and we are committed to manufacturing for the American market. Blum supports the United States market with a network of distributors, knowledgeable Blum sales representatives and an experienced customer service department. Each of our products has been designed carefully, with the customer experience in mind. We have a deep commitment to research and believe anyone who manufactures, sells, installs or uses our products should benefit from our knowledge and experience. We specialize in engineering and manufacturing concealed hinges, drawer systems and systems for lift-up doors. From our touch-to-open technology, to the soft-closing door or drawer, our hardware helps modernize the kitchen experience.



To learn more about Blum, visit blum.com/tour



Blum, Inc. is ISO 9001 certified which means that you are assured of consistent quality in every Blum product. They exceed the requirements of ANSI/BHMA standards for cycle life, static load and self-closing performance.

Please visit blum.com for information on other Blum products LIT.AVT3900.06.21 Ident. 3631668 © 2021 Blum, Inc.

Blum, Inc. 7733 Old Plank Rd. Stanley, NC 28164 800-438-6788 blum.com

For printers FSC logo



