



Revision of product range AVENTOS to AVENTOS top

Since 2005, AVENTOS has been giving everyone a new way to easily open wall cabinets. Like many other Blum products, we knew AVENTOS would have its own development journey to ensure we are offering you the best possible solution.

The next big step on this path came in 2021 when we launched our first AVENTOS top variation, AVENTOS HK top. Over the past three years, we have gained numerous insights on the application of lift-ups for wall cabinets, culminating in our next big development.

We are excited to announce that the AVENTOS HF, AVENTOS HL, and AVENTOS HS will also be transitioning to their top version. With this change to our product range, numerous new benefits are now available to AVENTOS users. Including, but not limited to the following:

- A condensed range with fewer components while retaining complete design freedom
- Compatibility with TIP-ON or BLUMOTION and SERVO-DRIVE technologies
- Each mechanism comes with a positioning template, removing the need for premeasuring and predrilling when on site
- Regardless of installation option, the entire range will share one standardised fixing position for the frontals

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- A universal cover cap between the HF top, HS top, and HL top
- AVENTOS HF has an integrated angle stop built in with additional options, which currently would require additional components
- The HF top can now support taller frontals, going up to 1200mm, instead of the previous 1040mm
- The lift mechanism can be conveniently adjusted from the front with the cover cap already in place
- Shallower internal depth across the entire range, going from 278mm for AVENTOS to 264mm with AVENTOS top
- For more details information on the technical advancements please see the attached information

From the 1st of June, AVENTOS top will be available to order from Blum UK. While all of our UK customers get used to this change, we will take care of amending any orders placed to the closest new product. Our current range will remain available until the 31st of May, at which point it will be discontinued.

Please note that the AVENTOS top range is not a direct like-for-like swap in terms of specification or price due to the focus on increasing product benefits and condensing the range while still offering complete design freedom.

If you have any questions regarding the new AVENTOS top range, please get in touch with our technical services team at technical.uk@blum.com or by phone on 01908 285700.

Best regards,

David Grant





AVENTOS HF top

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

It's benefits include:


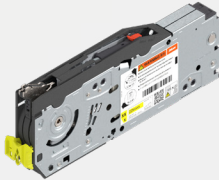
- Min internal cabinet depth decreased from 278 to 264mm.
- Max cabinet height increased from 1040 to 1200mm.
- Integrated angle stop.
- More comfortable strength adjustment
- Wider application range 1350 - 19300 LF (as opposed to 960 - 17250)
- Only two mechanism strengths as opposed to 3 previously.
- Only three telescopic arms as opposed to 4 previously.
- Same branding opportunity for all 4 variants
- More compact visually
- Common main cover cap with HS and HL
- Fixed position for mechanism (89mm - cover cap spacing)
- Simplicity of on-site location of mechanism
- In factory CNC friendly version available

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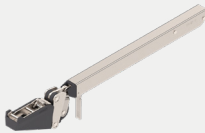
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AVENTOS HF top Mechanism

AVENTOS HF			AVENTOS HF top		
	Power Factor			Power Factor	
	2600-5500	20F2200.05 (09007682)		2700-13500	22F2500 (06115096)
	5350-10150	20F2500.05 (09007752)		2700-13500	22F2500 (06115096)
	9000-17250	20F2800.05 (09007822)		10000-19000	22F2800 (01755700)

AVENTOS HF top Telescopic Arm

AVENTOS HF			AVENTOS HF top		
	CABINET HEIGHT KH (MM)			CABINET HEIGHT KH (MM)	
	KH 480-570	20F3200.01 (05397438)		KH 480-610	22F3200 (08795903)
	KH 560-710	20F3500.01 (04031701)		KH 600-910	22F3500 (07893366)
	KH 700-900	20F3800.01 (06675488)		KH 840-1200	22F3900 (06927662)
	KH 760-1040	20F3900.01 (03841114)		KH 840-1200	22F3900 (06927662)

AVENTOS HF top Hinges and Mounting Plates - No Changes

Mounting Plate

Fixing Method	Spacing (mm)	Part Number
Screw-on	0	175H3100 (05891994)
EXPANDO	0	177H3100E (04787251)
Knock-in	0	177H3100 (05361125)

Hinges

CLIP top 120 Degree Hinge

Boss	Spring	Part Number
INSERTA	Unsprung	70T5590BTL (06874063)
Screw-on	Unsprung	70T5550.TL (06510533)

CLIP top centre Hinge

Boss	Spring	Part Number
EXPANDO	Unsprung	78Z553ET (06797133)
Screw-on	Unsprung	78Z5500T (067966673)

Hinge sets

Boss	Application	Part Number
INSERTA, Knock-in, EXPANDO	Wooden Fronts	78Z5530T11 (05354427)
Screw-on	Wooden and wide Alu fronts	78Z5500T12 (06944228)



AVENTOS HS top

The AVENTOS HS top lift system exudes a sense of weightlessness. Large one-part fronts can be opened with the utmost ease. The lift system swings up and over the cabinet, giving you easy access to storage items while preserving a gap between the front and cabinet top edge. A compelling feature that gives your furniture design more scope – for example for integrating cornice or crown mouldings.

It's benefits include:

- Ideal for large, one-part fronts
- Cabinet height 350-800mm
- Cabinet width up to 1800mm
- Internal depth of at least 264mm
- Integrated BLUMOTION adjustment feature for soft and effortless closing
- Light operating forces
- Mechanism range reduced from 9 to 3 strengths
- Symmetrical lever arms - same spec for SERVO-DRIVE as standard
- Stabilisation bar designed out of system.
- Variable stop
- Fixed position of the lift mechanism and front fixing bracket
- Symmetrical lever arm
- Tool free assembly
- Two lift mechanism fixing methods.
- 3 dimensional adjustment of the front

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The Blum logo consists of a stylized upward-pointing arrow followed by the word "blum" in a bold, lowercase, sans-serif font. The entire logo is set against a solid orange rectangular background.

AVENTOS HS top Mechanism

AVENTOS HS			AVENTOS HS top		
	CABINET HEIGHT KH (MM)			CABINET HEIGHT KH (MM)	
	KH 350-525 A	20S2A00.05 (09016592)		KH 350-540	22S2200 (06873965)
	KH 350-525 B	20S2B00.05 (09016662)		KH 350-540	22S2200 (06873965)
	KH 350-525 C	20S2C00.05 (09016732)		KH 480-660	22S2500 (04544774)
	KH 526-675 D	20S2D00.05 (09016802)		KH 480-660	22S2500 (04544774)
	KH 526-675 E	20S2E00.05 (09016972)		KH 650-800	22S2800 (06726108)
	KH 526-675 F	20S2F00.05 (09017032)		KH 650-800	22S2800 (06726108)
	KH 676-800 G	20S2G00.05 (09017102)		KH 650-800	22S2800 (06726108)
	KH 676-800 H	20S2H00.05 (09017272)		KH 650-800	22S2800 (06726108)
	KH 676-800 I	20S2I00.05 (09017342)		KH 650-800	22S2800 (06726108)

AVENTOS HS top Lever Arm

AVENTOS HS			AVENTOS HS top		
	Lever Arm			Lever Arm	
	STANDARD LEVER ARM	20S3500.06 (02808088)		STANDARD + SERVO DRIVE LEVER ARM	22S3500 (04455776)
	SERVO- DRIVE LEVER ARM	21S3500.06 (01268137)		STANDARD + SERVO DRIVE LEVER ARM	22S3500 (04455776)

AVENTOS HS top mounting plates - no changes

Version	Part Number
Wooden Fronts and wide Alu fronts	20S4200 (07241746)
Narrow Alu fronts	20S4200A (07484703)
Thin Fronts	20S42T1 (03613770)



AVENTOS HL top

Impress your customers with lift systems that give you full freedom of movement. AVENTOS HL top is well suited for cabinets that are positioned above and on worktops. The lift up fitting can be used in cabinets up to 580 mm high and 1800 mm wide. With a cabinet mounted on the worktop, electrical appliances can be concealed behind the front.

It's benefits include:


- Ideal for small one-part fronts
- Cabinet height 300-580mm
- Cabinet width up to 1800mm
- Internal depth of at least 264mm
- Integrated BLUMOTION adjustment feature for soft and effortless closing
- Light operating forces
- Mechanism range reduced from 5 to 2 strengths - marginally reduced top end.
- Symmetrical lever arms - same spec for SERVO-DRIVE as standard
- Variable stop
- Fixed position of the lift mechanism and front fixing bracket
- Symmetrical lever arm
- Tool free assembly
- Two lift mechanism fixing methods.
- 3 dimensional adjustment of the front

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HL Lift Mechanism Set

	Cabinet Height KH(MM)				
	300-349	350-399	400-550	450-580	Part no.
Weight of fronts Inc. Handle (kg)	1.25-4.25	1.25-2.50			20L2100.05 (09007992)
	3.50-7.25	1.75-5.00	1.75-3.50		20L2300.05 (09008052)
	6.50-12.00	4.25-9.00	2.75-6.75	2.00-5.25	20L2500.05 (09008122)
	11.00-20.00	8.00-14.75	5.75-11.75	4.25-9.25	20L2700.05 (09008292)
		13.50-20.00	10.50-20.00	8.25-16.50	20L2900.05 (09015362)



HL top Lift Mechanism Set

	KH(MM)	Part no.
	300-389	22L2200 (05877526)
	390-580	22L2500 (06119711)



AVENTOS HL top Lever Arm

AVENTOS HL			AVENTOS HL top		
	CABINET HEIGHT KH (MM)			CABINET HEIGHT KH (MM)	
	KH 300-349	20L3200.06 (05059530)		KH 300-350 STANDARD + SERVO-DRIVE	22L3200 (08484930)
	KH 300-349 SERVO-DRIVE	21L3200.01 (07773321)		KH 300-350 STANDARD + SERVO-DRIVE	22L3200 (08484930)
	KH 350-399	20L3500.06 (09709704)		KH 350-390 STANDARD + SERVO-DRIVE	22L3500 (04361231)
	KH 350-399 SERVO-DRIVE	21L3500.01 (07380852)		KH 350-390 STANDARD + SERVO-DRIVE	22L3500 (04361231)
	KH 400-550	20L3800.06 (02255924)		KH 390-540 STANDRAD + SERVO-DRIVE	22L3800 (08458432)
	KH 400-550 SERVO-DRIVE	21L3800.01 (06505500)		KH 390-540 STANDARD + SERVO-DRIVE	22L3800 (08458432)
	KH 450-580	20L3900.06 (06109280)		KH 480-580 STANDRAD + SERVO-DRIVE	22L3900 (04889829)
	KH 450-580 SERVO-DRIVE	21L3900.01 (06781239)		KH 480-580 STANDARD + SERVO-DRIVE	22L3900 (04889829)

AVENTOS HL top Cross Stabiliser Rod Oval

AVENTOS HL			AVENTOS HL top		
	Length (mm)	Part Number		Length (mm)	Part Number
	1061	20Q1061UA (07799390)		1076	22Q1076U (06826344)

Connecting piece set for cross stabiliser

AVENTOS HL			AVENTOS HL top		
		20Q153ZA (05989274)		80	22Q080Z (02272763)

AVENTOS HL top mounting plates - no changes

Version	Part Number
Wooden Fronts and wide Alu fronts	20S4200 (07241746)
Narrow Alu fronts	20S4200A (07484703)
Thin Fronts	20S42T1 (03613770)



AVENTOS top SERVO-DRIVE

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 do you get added convenience, the lift systems also impress with their clear-cut, slimline design.

AVENTOS top range SERVO DRIVE: HF, HS and HL

AVENTOS SERVO-DRIVE for HF, HL and HS		AVENTOS top SERVO-DRIVE for HF, HL and HS	
	Part Number		Part Number
	21FA000 (09026180)		23.A000 (05362207)



AVENTOS top cover caps

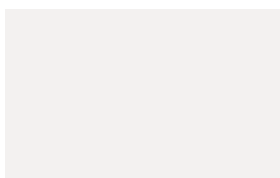
AVENTOS top takes up little space in wall cabinets and in warehouses. The fittings are designed so that you only need a few different components, but still have full design freedom. What is more, the same cover cap can be used for HF top, HS top and HL top. You can add your own branding and choose from three timeless colours. This saves decision making when it comes to selection, procurement and handling.



Dark grey



Light grey



Silk white

AVENTOS top range cover caps sets: HF, HS and HL

Colour	Part Number	Part Number Servo-drive
Light Grey (HGR)	22.8000 (01783069)	23.8000 (08097114)
Dark Grey (TGR)	22.8000 (09355276)	23.8000 (01947248)
Silk White (SW)	22.8000 (03337819)	23.8000 (05427233)

Personalised AVENTOS top Cover Caps		
Part Number	ABD.1000	ABD.1009
Standard cover caps colours	Orion Grey Matt, Silk White Matt, Stainless Steel and Deep grey	Inox brushed
Standard printing colour	Light Grey, Dusty Grey, Black and White	Light Grey, Dusty Grey, Black and White