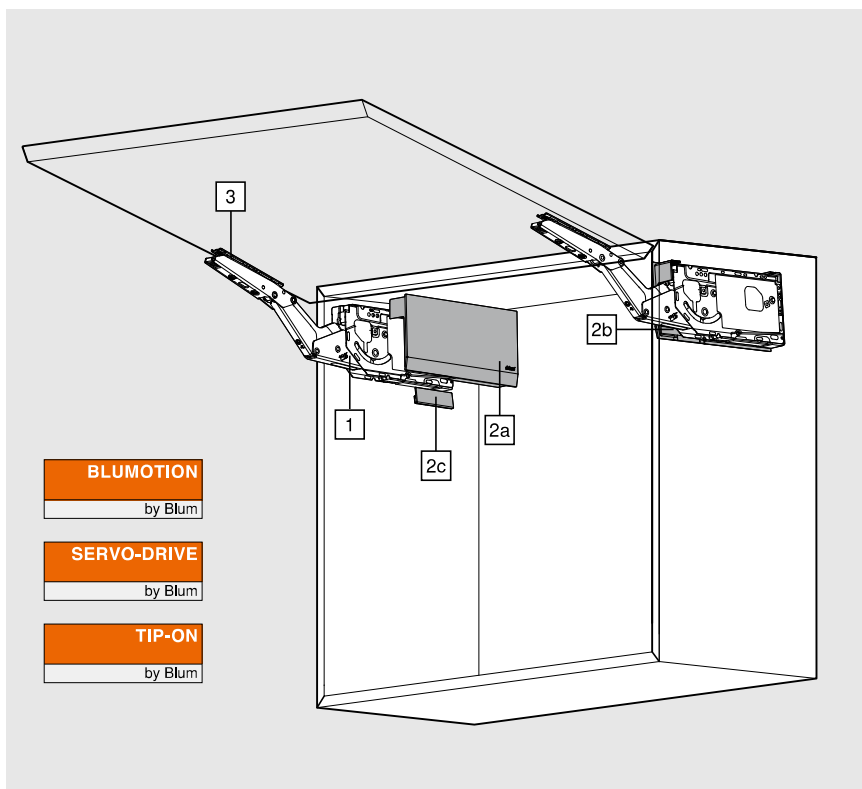


AVENTOS HK top



AVENTOS HK top



Fronts equipped with AVENTOS HK top need little space above the cabinet. That is why the stay lift is the ideal lift system for applications in wall cabinets, tall cabinets or above the refrigerator.



Power factor (LF) = cabinet height (KH) [mm] x front weight incl. double handle weight [kg]

Ordering information

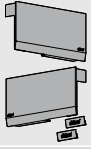
1	Lift mechanism set		
	Fixing with pre-mounted system screws		
	LF	OW	
	420–1610	75°– 107°	22K2310
	930–2800	75°– 107°	22K2510
	1730–5200	75°– 107°	22K2710
	3200–9000	75°– 107°	22K2910
Consisting of:			
1	2 x	Symmetrical lift mechanism with pre-mounted system screws	
LF Power factor			
OW Opening angle (infinitely variable adjustment)			
Note			
Max. front weight 18 kg if using two lift mechanisms.			
The power factor (LF) can be increased by 50% if you use a third lift mechanism. We recommend a third lift mechanism for wide cabinets. This will prevent the front from sagging when open.			


AVENTOS HK top

AVENTOS HK top




Ordering information

2		Cover cap set		
	Colour	Material		
	HGR, SW, TGR	Nylon	22K8000	
Consisting of:				
2a	1 x	Cover cap left		
2b	1 x	Cover cap right		
2c	2 x	Branding element, stamped with Blum logo		
		IN-G		

3		Front fixing bracket set		
	Version			
	Wooden fronts	1	20S4200	
¹ Use 4 chipboard screws (609,1x00) per side for wooden fronts.				

Colour	
HGR	Light grey
SW	Silk white
TGR	Dark grey
IN-G	In-mould brushed stainless steel

i Information	
SERVO-DRIVE planning	20
For SERVO-DRIVE ordering information see AVENTOS general brochure <div style="text-align: right;">  </div>	
www.blum.com/aventosbrochure	
TIP-ON planning	22
For TIP-ON ordering information see AVENTOS general brochure <div style="text-align: right;">  </div>	
www.blum.com/aventosbrochure	

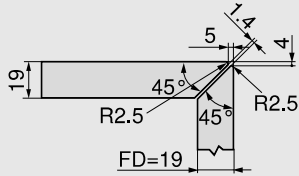
AVENTOS HK top



AVENTOS HK top

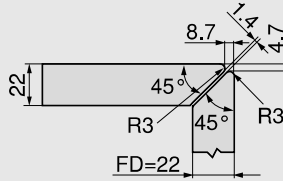
Planning

Mitred application



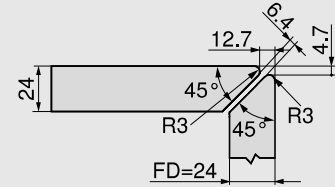
FD Front thickness

R Radius



FD Front thickness

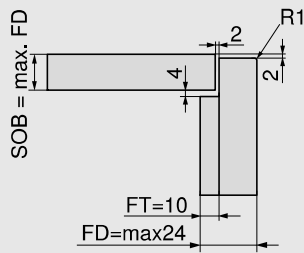
R Radius



FD Front thickness

R Radius

Rebated application

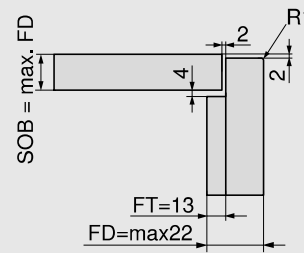


FD Front thickness

FT Rebate depth

R Radius

SOB Top panel thickness



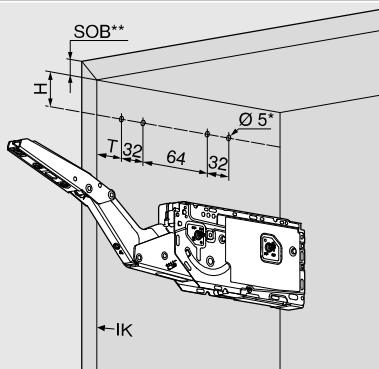
FD Front thickness

FT Rebate depth

R Radius

SOB Top panel thickness

Drilling position



T **Mitre:** 37 mm from cabinet inner edge IK
Rebate: 36.5 mm + rebate depth FT from cabinet front edge KV

H **Mitre:** 35 mm
Rebate: 36 mm

IK Cabinet inner edge

KV Cabinet front edge

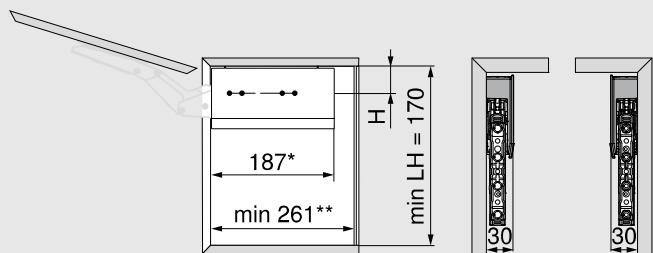
FT Rebate depth

SOB Top panel thickness

* Drilling depth 5 mm

** **Mitre:** max. 25 mm
Rebate: max. 22 mm

Space requirement



LH Internal cabinet height

* For rebated application + rebate depth FT

** Min. 261 mm with visible wall hanging bracket
For rebated application + rebate depth FT

Planning

Front assembly

4 x chipboard screws Ø 3.5 x 15 mm

A Distance from front inner edge
Mitre: 12 mm
Rebate: 8.5 mm

X Distance from front inner edge
Mitre: 62 mm
Rebate: 58 mm

F Gap

SFA Side front overlay

SOB Top panel thickness

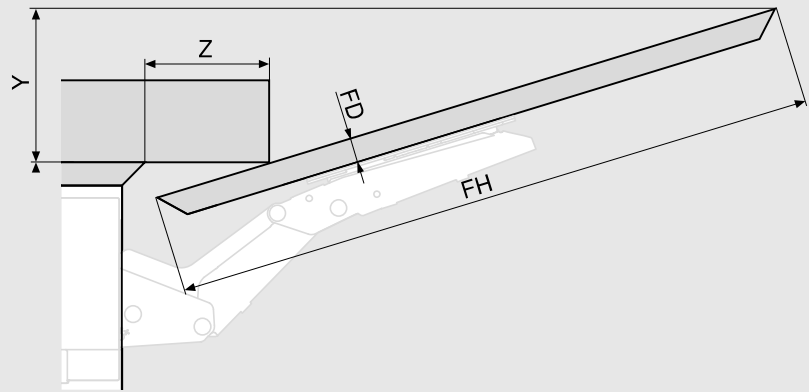
Application adjacent to wall: Requires 5 mm minimum gap

Use 4 chipboard screws (609.1x00) per side for wooden fronts.

Minimum gap for rebated applications

MF Minimum gap for opening (2 mm)

Cornice/crown moulding space requirement for max. opening angle:



$Y = FH \times 0.29 - 15 + FD$

Mitred application

FD (mm)	19	22	24			
Z (mm) for 107°	20	-	-			

Rebated application

FT (mm)		10			13	
FD (mm)	19	22	24	19	22	-
Z (mm) for 107°	49	39	28	46	36	-

FD Front thickness

FH Front height

FT Rebate depth