

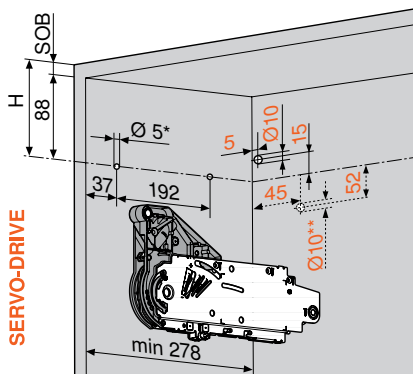
AVENTOS HL Lift Up

Blum AVENTOS HL Microwave Lift

- Integrated BLUMOTION soft close and opening
- Easy assembly and adjustment
- Provides excellent access to the cabinet interior
- Small Programme, huge application variety
- Stability, even with wide fronts
- Full 3 - way adjustment
- Minimum internal depth 276mm
- Adjustment for door weight with easy calibration
- Door can be stopped in any position
- No protruding parts for safety and easy transport
- Excellent durability
- New SERVO Drive for AVENTOS, the electrical motion support for wall cabinets

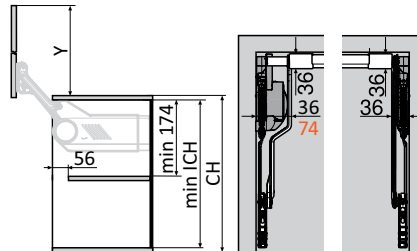


Drilling Position



- * Drill depth 5 mm
- ** Alternative drilling

Space Requirement

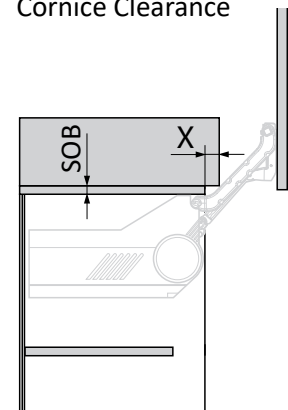


SERVO-DRIVE

CH Cabinet Height
ICH Internal Cabinet Height

CH (mm)	Min ICH (mm)	Y (mm)
300 - 349	262	264
350 - 399	312	352
400 - 550	362	440

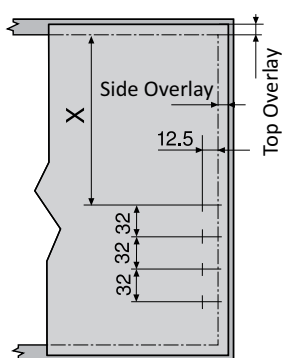
Cornice Clearance



SOB Top Panel Thickness

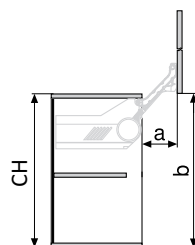
SOB (mm)	16	18	19
X Max (mm)	28	30	31

Front Fixing Position



CH (mm)	300-349	350-399	400-550
X	153	203	253

Front Settings (based on lower gap 0 mm)



CH (mm)	a (mm)	b (mm)
300 - 349	114	257
350 - 399	146	345
400 - 550	178	433

Oval Stabiliser Bar 1061 mm



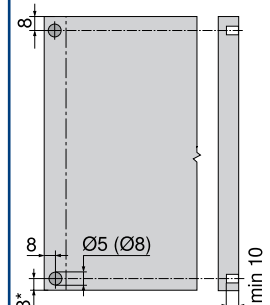
Cut to Suit

Standard: ICW*-129

SERVO DRIVE: ICW*-164

*Internal Carcase Width

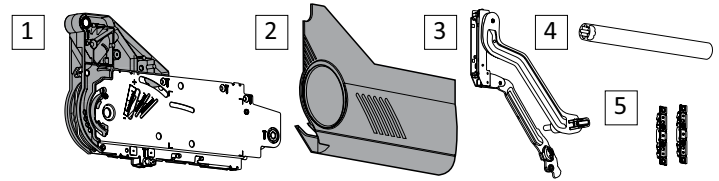
Door Bumper Position SERVO-DRIVE



To obtain the perfect motion AVENTOS HL works based on establishing cabinet height and door weight including handle in kg. The tables opposite are based on the height and weight ranges for 20 mm MDF door

AVENTOS HL Sets

1. Mechanism 2 pieces
2. Cover Caps L+R
3. Lever Arms L+R
4. Stabiliser Bar
5. Front brackets 2 pieces



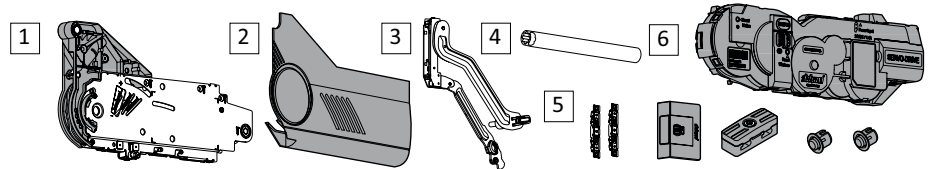
Blum AVENTOS HL Lift Up Set

Door Height	Cabinet Width (mm)					
	500 mm	600 mm	800 mm	900 mm	1000 mm	1200 mm
355 mm	B20L3550 (1.75 - 5.00 kg)	B20L3560 (1.75 - 5.00 kg)	B20L3580 (1.75 - 5.00 kg)	B20L3590 (4.25 - 9.00 kg)	B20L3510 (4.25 - 9.00 kg)	B20L3512 (4.25 - 9.00 kg)
400 mm	B20L4050 (2.75 - 6.75 kg)	B20L4060 (2.75 - 6.75 kg)	B20L4080 (2.75 - 6.75 kg)	B20L4090 (2.75 - 6.75 kg)	B20L4010 ☎ (5.75 - 11.75 kg)	B20L4012 ☎ (5.75 - 11.75 kg)
450 mm	B20L4550 (2.75 - 6.75 kg)	B20L4560 (2.75 - 6.75 kg)	B20L4580 (2.75 - 6.75 kg)	B20L4590 (2.75 - 6.75 kg)	B20L4510 ☎ (5.75 - 11.75 kg)	B20L4512 ☎ (5.75 - 11.75 kg)
500 mm	B20L5050 (2.75 - 6.75 kg)	B20L5060 (2.75 - 6.75 kg)	B20L5080 (2.75 - 6.75 kg)	B20L5090 ☎ (5.75 - 11.75 kg)	B20L5010 ☎ (5.75 - 11.75 kg)	B20L5012 ☎ (5.75 - 11.75 kg)

Based on 20 mm MDF Door. PF* = Power Factor. Power factor guide see page 3.26

AVENTOS HL SERVO-DRIVE Sets

1. Mechanism 2 pieces
2. Cover Caps L+R
3. Lever Arms L+R
4. Stabiliser Bar
5. Front brackets 2 pieces
6. SERVO-DRIVE set



Note: AVENTOS SERVO-DRIVE requires a transformer BZ10NE050SET see page 1.123
One transformer required per kitchen (Island units may require additional transformer).

Blum AVENTOS HL SERVO-DRIVE Lift Up Set

Door Height	Cabinet Width (mm)					
	500 mm	600 mm	800 mm	900 mm	1000 mm	1200 mm
355 mm	B21L3550 (1.75 - 5.00 kg)	B21L3560 (1.75 - 5.00 kg)	B21L3580 (1.75 - 5.00 kg)	B21L3590 (4.25 - 9.00 kg)	B21L3510 (4.25 - 9.00 kg)	B21L3512 (4.25 - 9.00 kg)
400 mm	B21L4050 (2.75 - 6.75 kg)	B21L4060 (2.75 - 6.75 kg)	B21L4080 (2.75 - 6.75 kg)	B21L4090 (2.75 - 6.75 kg)	B21L4010 ☎ (5.75 - 11.75 kg)	B21L4012 ☎ (5.75 - 11.75 kg)
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Based on 20 mm MDF Door. PF* = Power Factor. Power factor guide see page 3.26