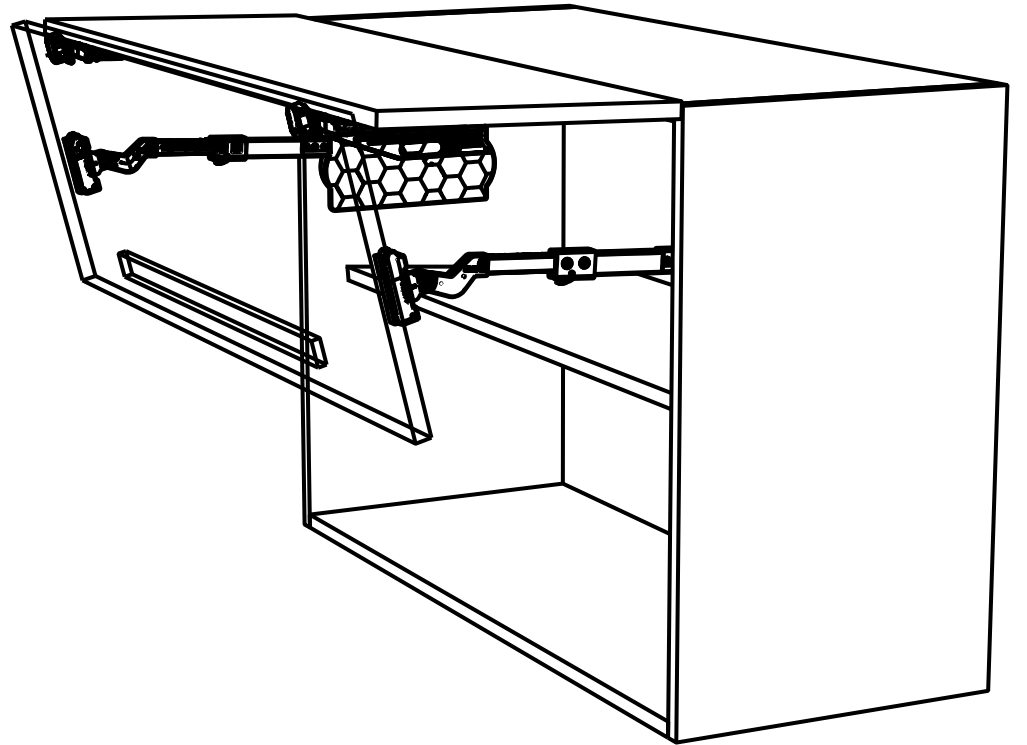
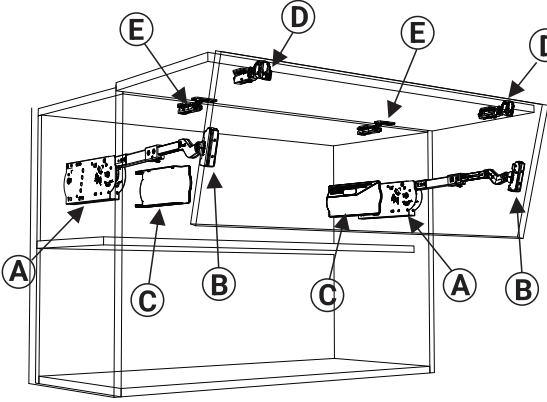


INSTALLATION INSTRUCTIONS FOR MULLER ELEVON 4000 LIFT MECHANISM



KIT CONTENTS





ID	Name	Qty
A	Lift mechanism	2
B	Front mounting brackets	2
C	Set of cover caps	1
D	Middle hinge	2 (S,M) 3 (L, XL)

+

For installation, you will also need (not included in the kit):

E

Clip-On hinge, 105°, overlay, springless, nickel, 3D, Müller Profi Line (125157)

2 (S,M)
3 (L, XL)

F

 X8
(190133) 4x35 MM

G

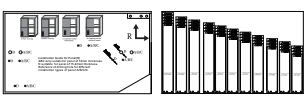
 X22(S,M)
X31(L,XL)
(190247) 4x13 MM

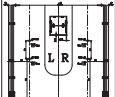
+

Optional: use of template set (not included in the kit)

H

Комплект шаблонів для монтажу підйомачів Müller Evelon 4000 (230937)

 X1

 X1

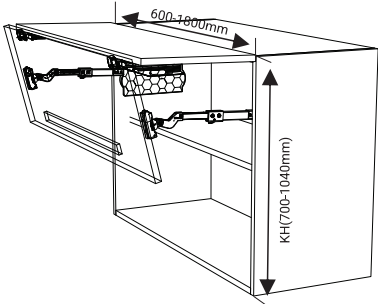
15-22mm Lift mechanism template

Front mounting template

MODEL SELECTION ACCORDING TO THE LF

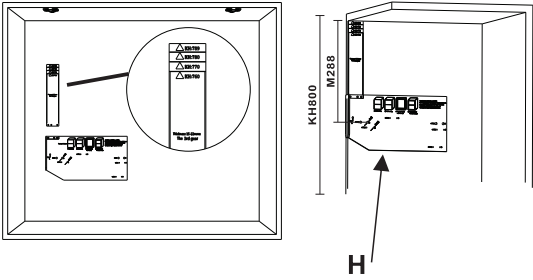
Model	KH(mm)	LF
S	700-1040	4400-6600
M		4900-6800
L		6500-8500
XL		8400-12000

LF (Power factor)
G=Front weight + handle weight
LF= KH(mm) x G(kg)

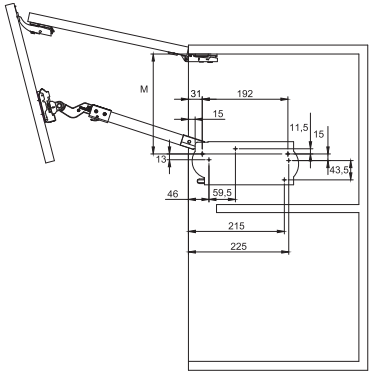


2 Lifts Installation Data

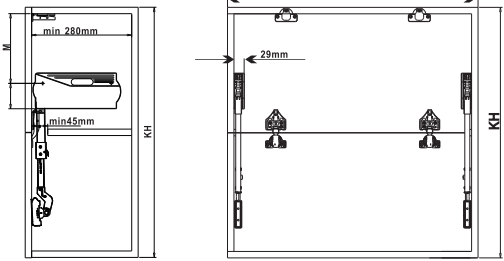
Cabinet Height:KH	M	Model
700/710/720/729	226/236/246/255	S/M/L/XL
730/740/750/759	246/256/266/275	
760/770/780/789	262/272/282/291	
790/800/810/819	278/288/298/307	
820/830/840/849	295/305/315/324	
850/860/870/879	311/321/331/340	
880/890/900/909	327/337/347/356	
910/920/930/939	343/353/363/372	
940/950/960/969	358/368/378/387	
970/980/990/1000	373/383/393/403	
1001/1010/1020/1030/1040	386/395/405/415/425	



M: two Ø5 mm holes for lift positioning

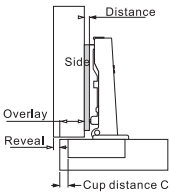
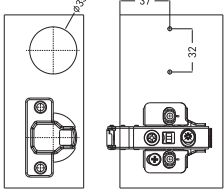
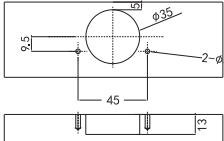


Min space

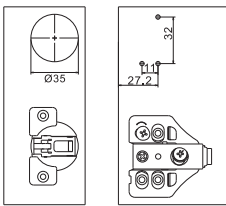
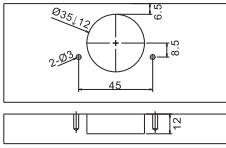


3 Hinges Installation Data

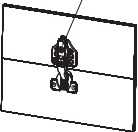
Clip-On hinge, 105°, overlay, springless, nickel, 3D, Müller Profi Line (125157)



Connected hinge



Hinge position on the front



Minimum gap between fronts (middle hinge)

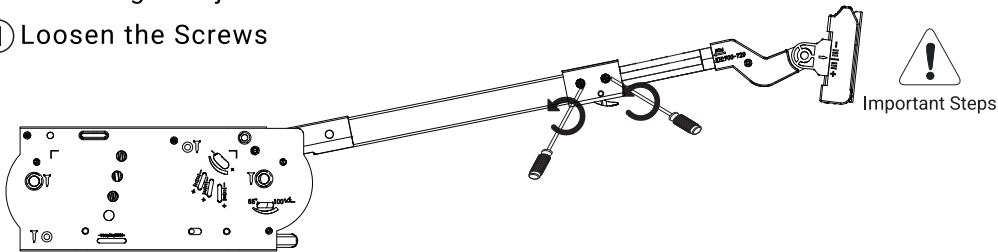
Minimum gap between fronts (middle hinge)											
Door thickness		15	16	17	18	19	20	21	22	23	24
CupdistanceC	5.0	0.2	0.3	0.4	0.6	0.8	1.0	1.3	1.6	2.2	3.0

Unit:mm

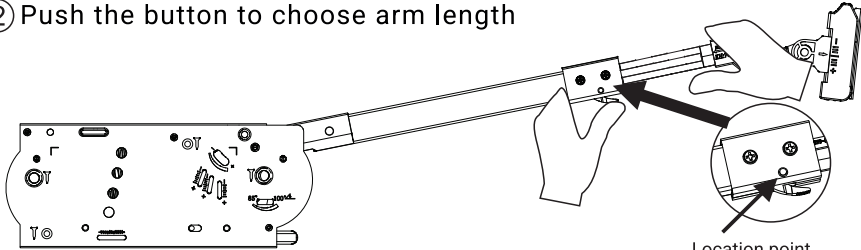
If cabinet, length is more than 1000mm ,or panel weight is more than 10kg,it should be used 3 hinges

1 Arm Length Adjustment

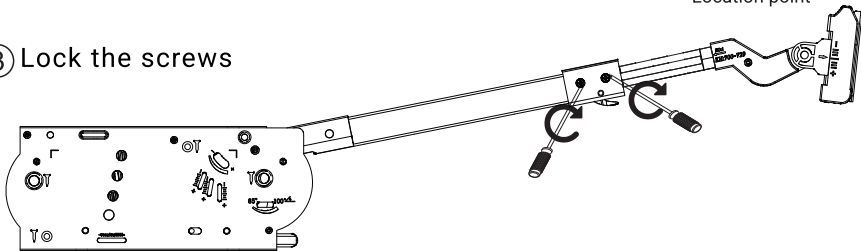
① Loosen the Screws



② Push the button to choose arm length



③ Lock the screws



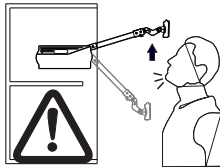
No.: 1 , 2 , 3 , 4 , 5 , 6 , 7 , 8 , 9 , 10 , 11



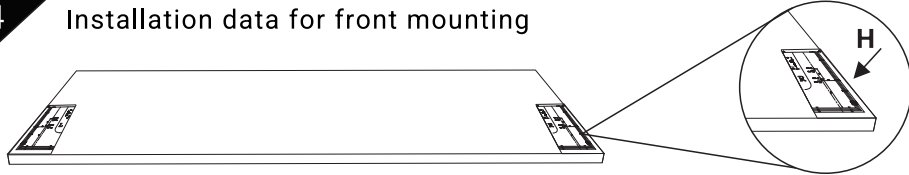
S/M/L/XL Model	
KH	Scale position
700-729	No.1
730-759	No.2
760-789	No.3
790-819	No.4
820-849	No.5
850-879	No.6
880-909	No.7
910-939	No.8
940-969	No.9
970-1000	No.10
1001-1040	No.11

⚠ WARNING

Don't press down on levre if the front is not be installed,to avoid injury and damage to the lift.

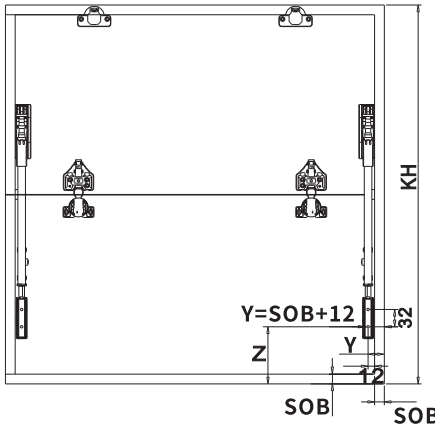


4 Installation data for front mounting

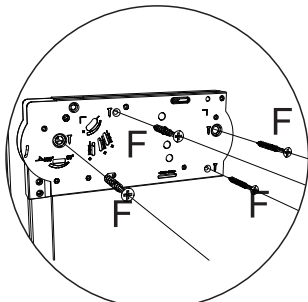
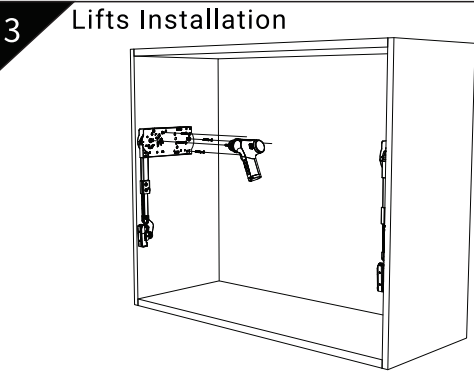
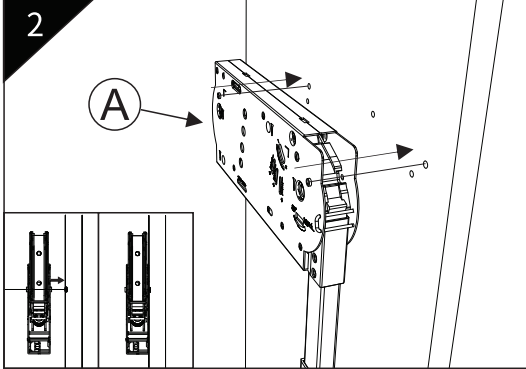
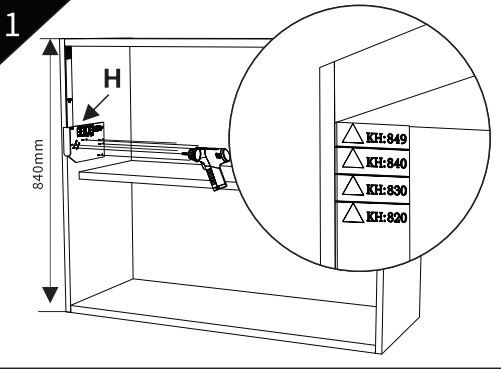


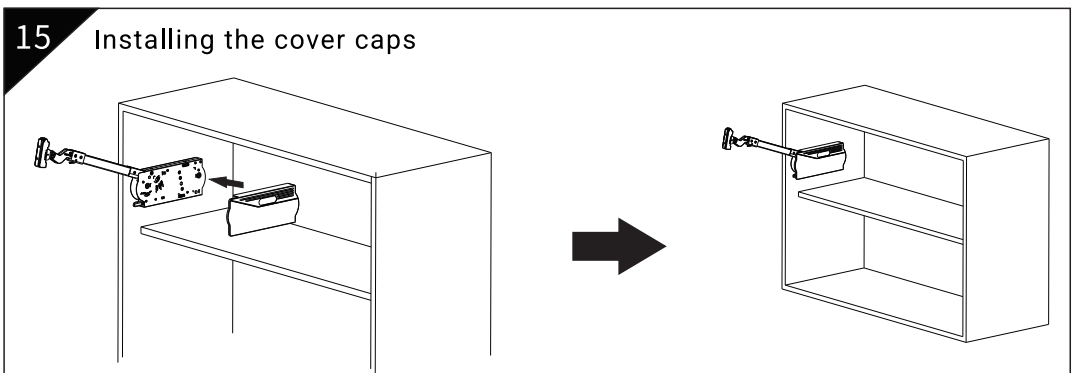
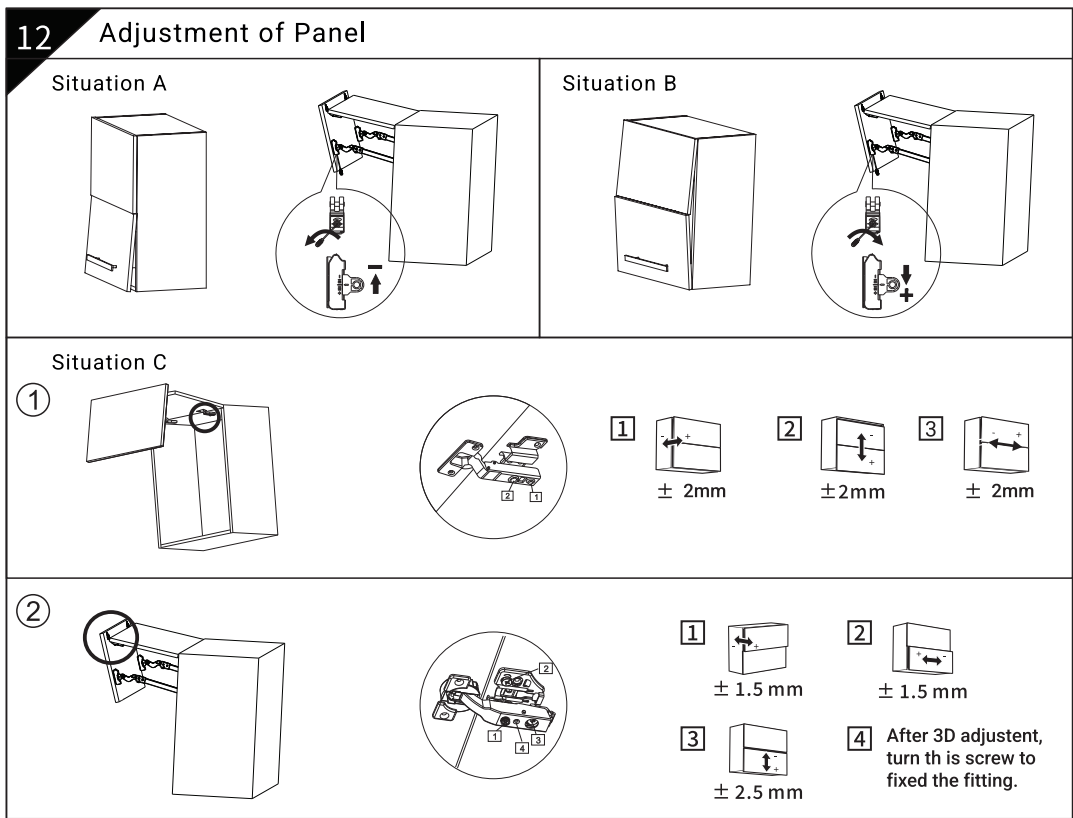
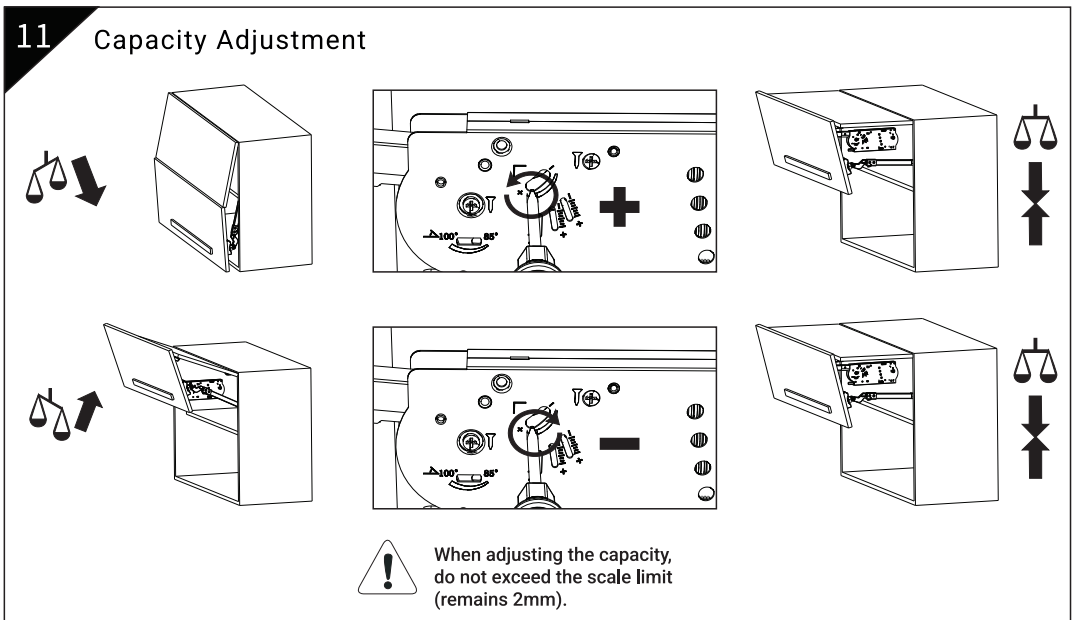
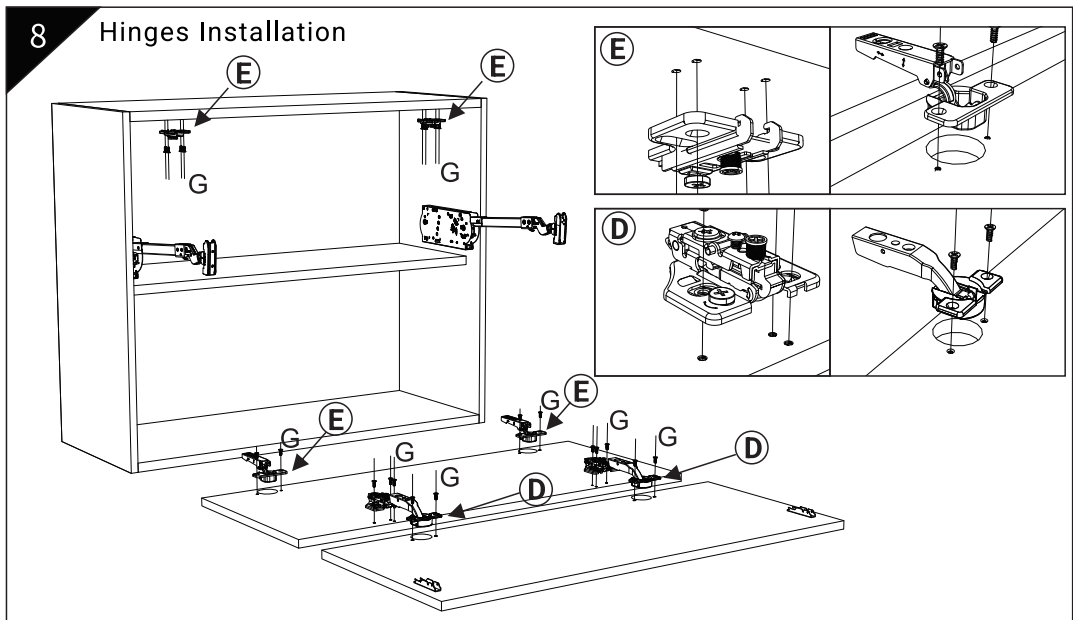
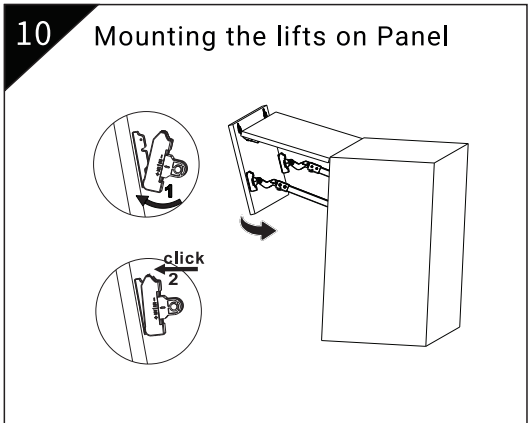
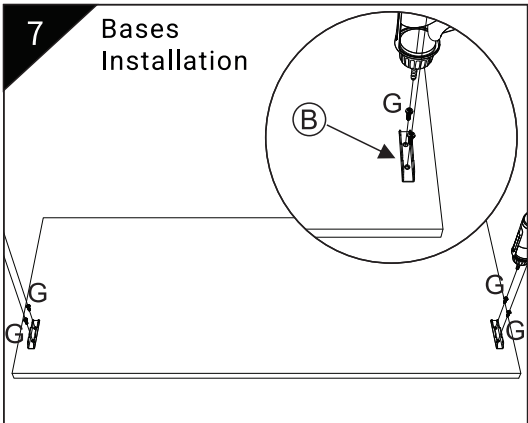
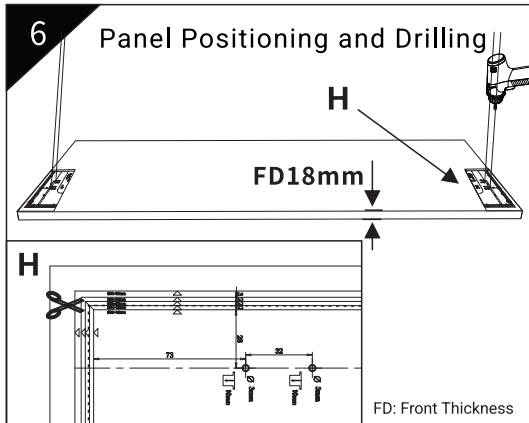
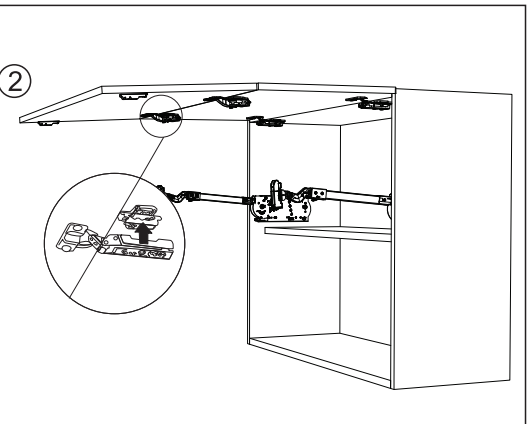
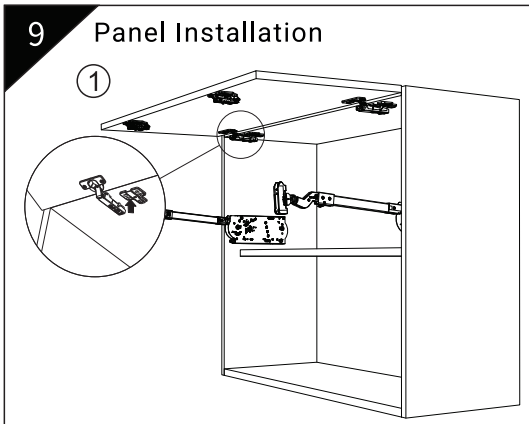
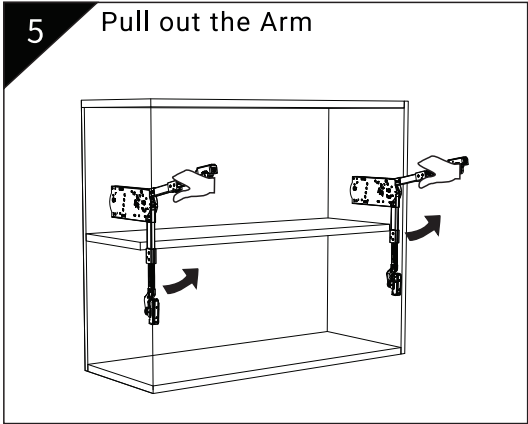
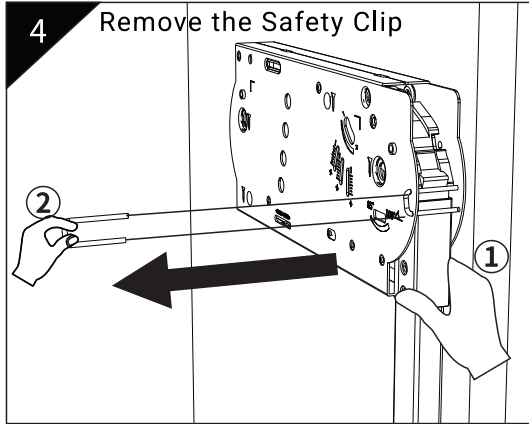
KH	SOB=18	SOB≥18	SOB≤16
700-729	Z1	Z2	Z3
730-759			
760-789			
790-819			
820-849			
850-879	75	Z2=Z1-(SOB-18)	Z3=Z1+(18-SOB)
880-909			
910-939			
940-969			
970-1000			
1001-1040			

SOB: Top and Side Plate Thickness Unit:mm

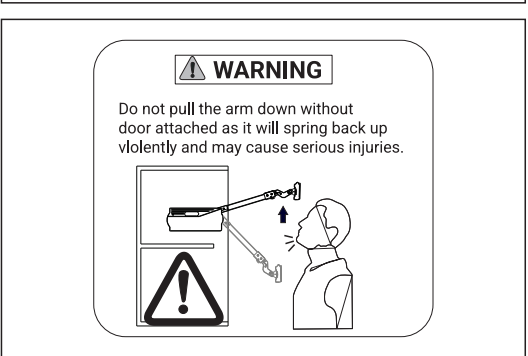
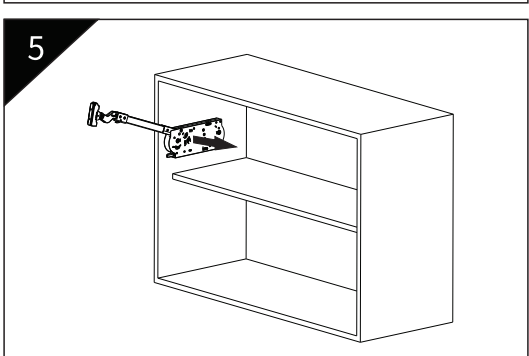
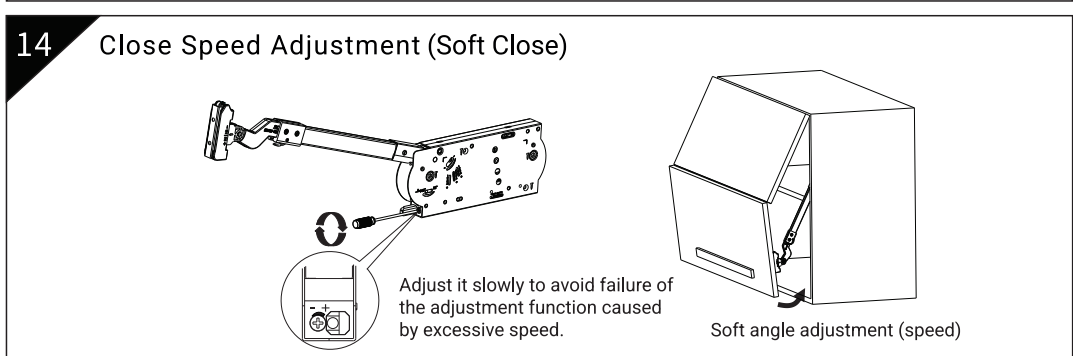
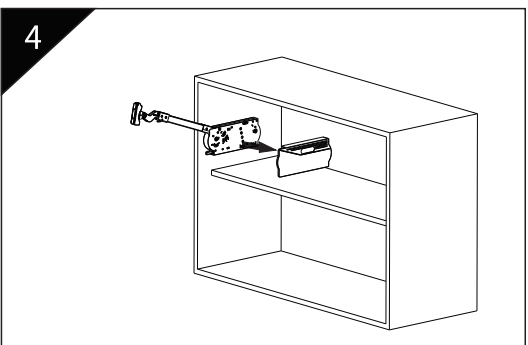
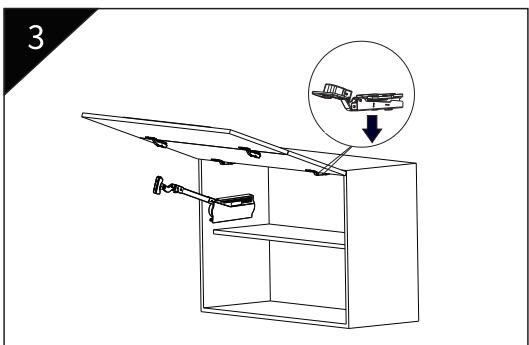
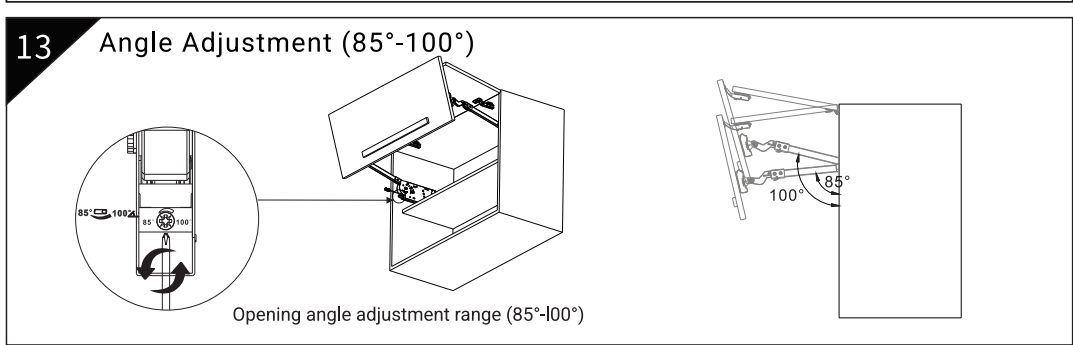
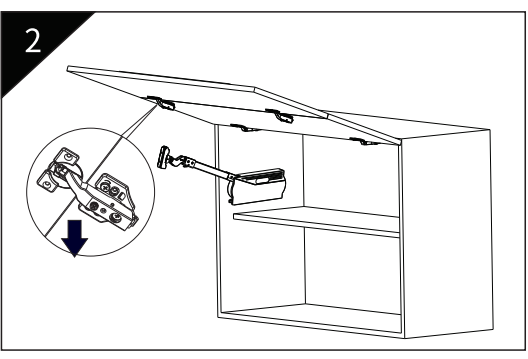
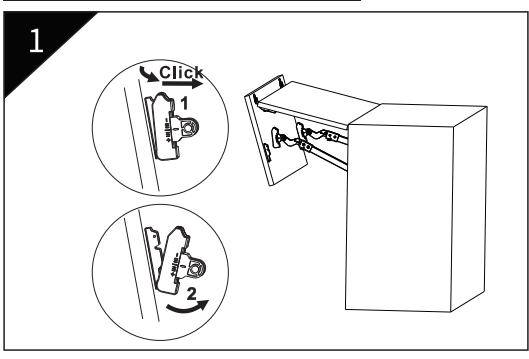


INSTALLATION STEPS





DISASSEMBLY



[illegible]

Note: Using with 3 full overlay hinges and 3 center hinges at cabinet width 1000 mm or 10kg front weight

Elevon 4000 lift selection for a 16 mm thick front																		
Model: S/L/M/XL Cabinet depth: ≥280 mm																		
LF=KH (Cabinet Height) (mm) x FW (Door handle weight x2 + Front Weight) (kg)																		
If 2 models are suitable, selects the larger model																		
LF (Power factor)		S:4400-6600		KH700:6.42-9.42kg		KH700:7.00-9.71kg		L:6500-8500		KH700:9.28-12.14kg		KH800:10.50-15.00kg KH1040:8.07-11.53kg						
				KH800:5.50-8.25kg		KH800:6.13-8.50kg				KH800:8.13-10.63kg								
				KH1040:4.23-6.34kg		KH1040:4.71-6.53kg				KH1040:6.25-8.17kg								
Cabinet width (Front density, 720kg/m³) mm																		
1400	1350	1300	1250	1200	1150	1100	1050	1000	950	900	850	800	750	700	650	600	Lift scale position	Cabinet height KH (mm)
XL	L	L	L	L	L	L	M	S	S	M	S	S	S				1	700-729
XL	XL	XL	L	L	L	L	L	L	S	S	S	S	S	S			2	730-759
XL	XL	XL	XL	XL	L	L	L	L	L	S	S	S	S	S			3	760-789
XL	XL	XL	XL	XL	XL	L	XL	L	L	L	M	M	M	S	S	S	4	780-819
XL	XL	XL	XL	XL	XL	XL	XL	L	L	L	L	L	M	S	S	M	5	820-849
XL	XL	XL	XL	XL	XL	XL	XL	XL	L	L	L	L	M	S	S	S	6	850-879
XL	XL	XL	XL	XL	XL	XL	XL	XL	XL	XL	L	L	L	L	S	M	7	880-909
					XL	XL	XL	XL	XL	XL	L	L	L	L	L	S	8	910-939
					XL	XL	XL	XL	XL	XL	XL	XL	L	L	L	S	9	940-969
						XL	XL	XL	XL	XL	XL	XL	XL	L	L	L	10	970-1000
									XL	XL	XL	XL	XL	XL	L	L	11	1001-1040

Note: Using with 3 full overlay hinges and 3 center hinges at cabinet width 1000 mm or 10kg front weight

Elevon 4000 lift selection for a 22 mm thick front																		
Model: S/L/M/XL Cabinet depth: ≥280 mm																		
LF=KH (Cabinet Height) (mm) x FW (Door handle weight x2 + Front Weight) (kg)																		
If 2 models are suitable, selects the larger model																		
LF (Power factor)		S:4400-6600		KH700:6.42-9.42kg		M:4900-6800		KH700:7.00-9.71kg		L:6500-8500		KH700:9.28-12.14kg		XL:8400-12000		KH700:12.00-17.00kg		
				KH800:5. 0-8.25kg				KH800:6.13-8.50kg				KH800:8.13-10.63kg				KH800:10.50-15.00kg		
				KH1040:4.23-6.34kg				KH1040:4.71-6.53kg				KH1040:6.25-8.17kg				KH1040:8.07-11.53kg		
Cabinet width (Front density, 720kg/m³) mm																		
1400	1350	1300	1250	1200	1150	1100	1050	1000	950	900	850	800	750	700	650	600	Lift scale position	Cabinet height KH (mm)
XL	XL	XL	XL	XL	XL	XL	XL	L	L	L	L	L	L	S	S	S		
		XL	XL	XL	XL	XL	XL	XL	XL	L	L	L	L	S	S	S	2	730-759
			XL	XL	XL	XL	XL	XL	XL	XL	L	L	L	L	S	S	3	760-789
					XL	XL	XL	XL	XL	XL	XL	L	L	L	L	M	4	780-819
						XL	XL	XL	XL	XL	XL	XL	L	L	L	M	5	820-849
								XL	XL	XL	XL	XL	XL	XL	L	L	6	850-879
										XL	XL	XL	XL	XL	L	L	7	880-909
											XL	XL	XL	XL	XL	L	8	910-939
												XL	XL	XL	XL	XL	9	940-969
													XL	XL	XL	XL	10	970-1000
														XL	XL	XL	11	1001-1040

Note: Using with 3 full overlay hinges and 3 center hinges at cabinet width 1000 mm or 10kg front weight