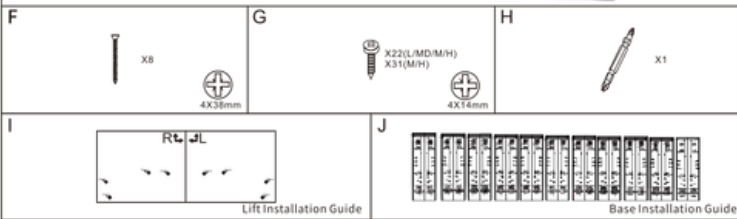


Parts List

Upward Folding Door lift		
ID	Name	NO
A	Body lift	2
B	Bases	2
C	Body cover	2
D	Cabinet hinge	2(L,MD,M,H) 3(M,H)
E	Connected hinge	2(L,MD,M,H) 3(M,H)

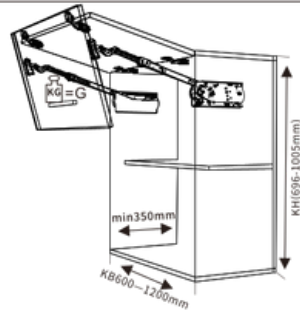


Model Selection according to the LF

Model	KH(mm)	2PCS LF
L	696-1005	4400-5700
MD		4600-6300
M		6000-8300
H		7600-10700

G=Front weight + handle weight

$$LF = KH \times G$$



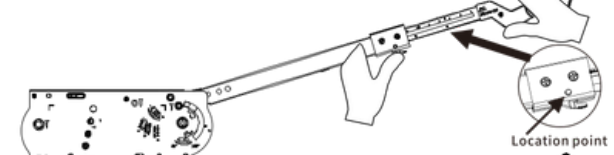
Installation

I Arm Length Adjustment

① Loosen the Screws



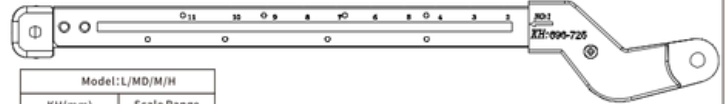
② Push the button to choose arm length



③ Lock the screws



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



Model: L/MD/M/H	
KH(mm)	Scale Range
696-725	No.1
726-755	No.2
756-785	No.3
786-815	No.4
816-845	No.5
846-875	No.6
876-905	No.7
906-935	No.8
936-965	No.9
966-995	No.10
996-1005	No.11

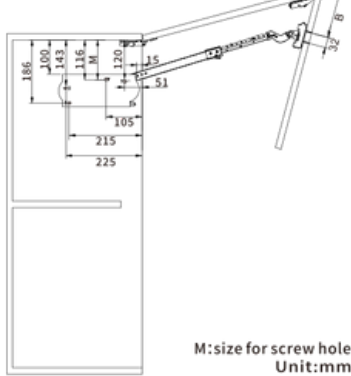
WARNING

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

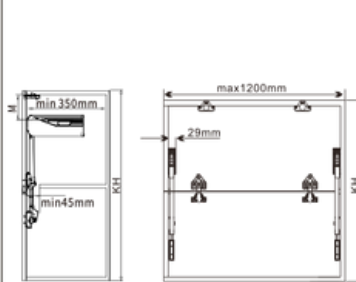


II Lifts Installation Data

Installation Data



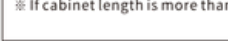
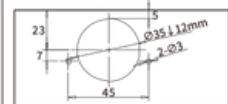
Min Space



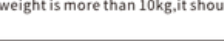
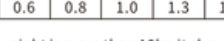
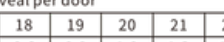
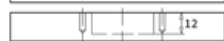
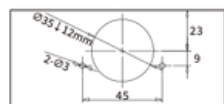
M: size for screw hole
Unit:mm

III Hinges Installation Data

Cabinet hinge (overlay)



Connected hinge



Note: this is the up position of cabinet door

Minimum reveal per door

Door thickness	15	16	17	18	19	20	21	22	23	24
Cup distance C	5.0	0.2	0.3	0.4	0.6	0.8	1.0	1.3	1.6	2.2

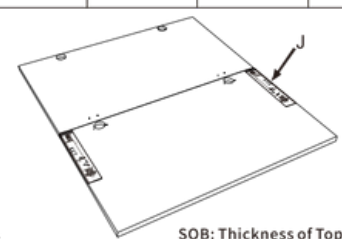
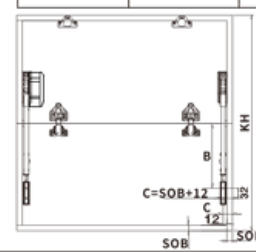
Unit:mm

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

IV Panel Installation Data

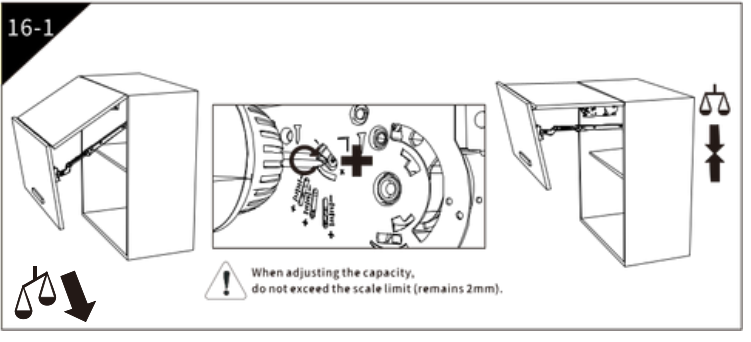
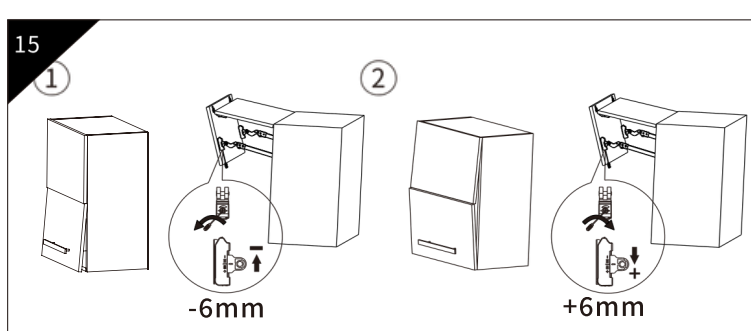
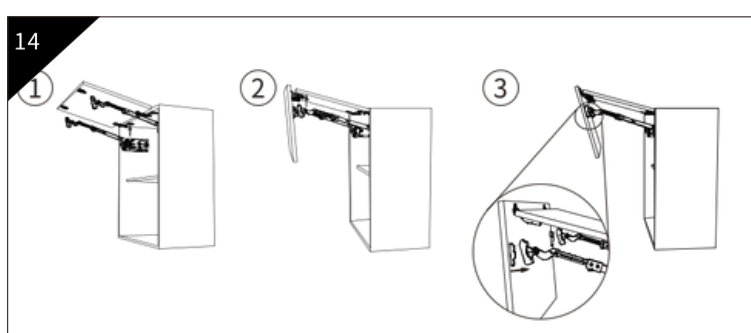
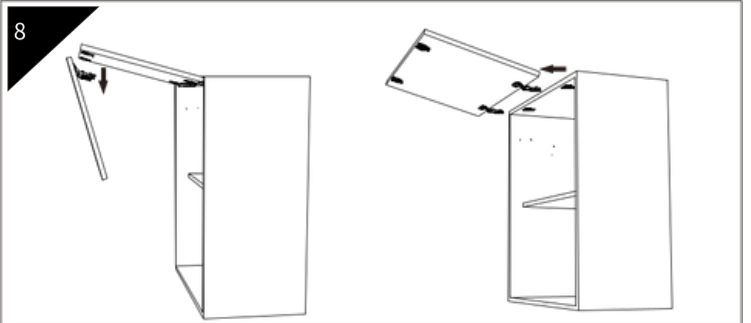
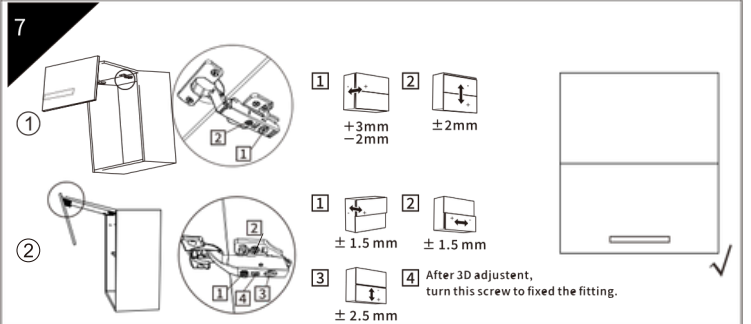
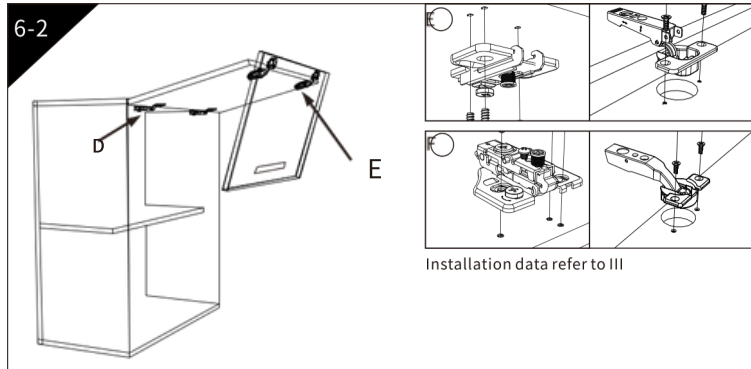
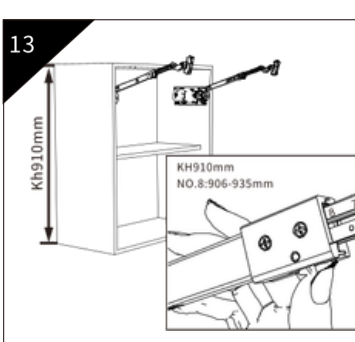
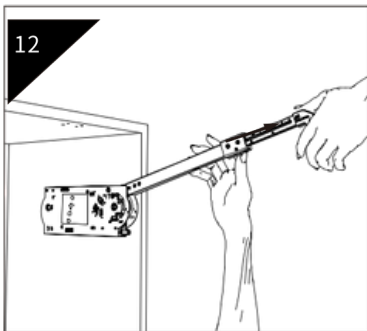
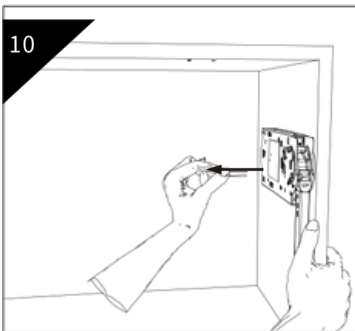
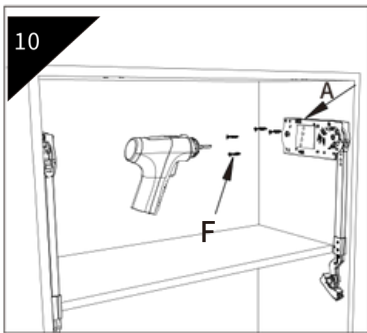
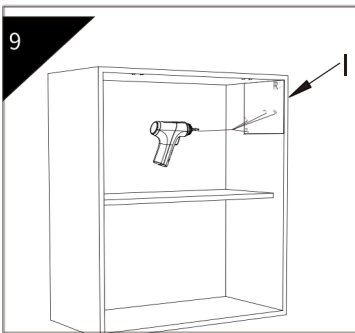
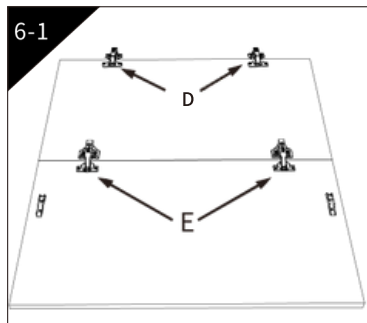
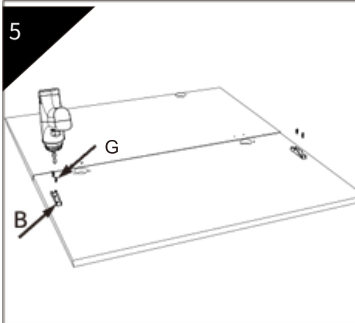
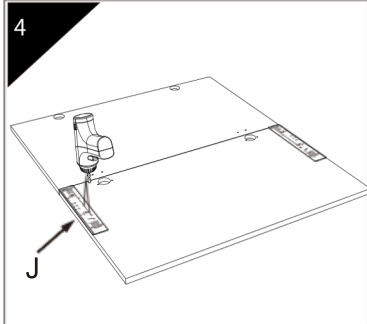
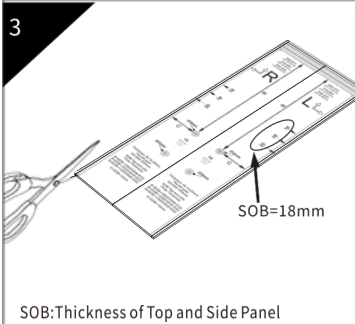
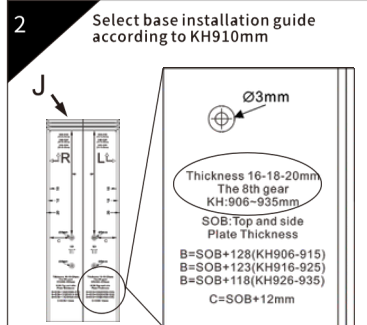
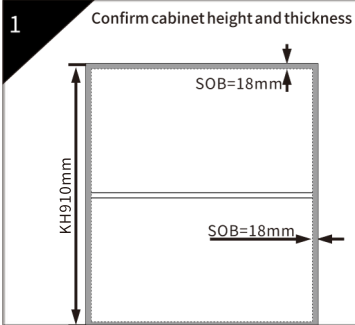
NO.	KH	B (SOB=18)	B (SOB>18)	B (SOB<18)	Model
NO.1:696-725	696-705	158	158+ (SOB-18)	158- (SOB-18)	L/M/MD/H
	706-715	153	153+ (SOB-18)	153- (18-SOB)	
	716-725	148	148+ (SOB-18)	148- (18-SOB)	
	726-735	153	153+ (SOB-18)	153- (18-SOB)	
NO.2:726-755	736-745	148	148+ (SOB-18)	148- (18-SOB)	
	746-755	143	143+ (SOB-18)	143- (18-SOB)	
	756-765	152	152+ (SOB-18)	152- (18-SOB)	
	766-775	147	147+ (SOB-18)	147- (18-SOB)	
NO.3:756-785	776-785	142	142+ (SOB-18)	142- (18-SOB)	
	786-795	151	151+ (SOB-18)	151- (18-SOB)	
	796-805	146	146+ (SOB-18)	146- (18-SOB)	
	806-815	141	141+ (SOB-18)	141- (18-SOB)	
NO.4:786-815	816-825	149	149+ (SOB-18)	149- (18-SOB)	
	826-835	144	144+ (SOB-18)	144- (18-SOB)	
	836-845	139	139+ (SOB-18)	139- (18-SOB)	
	846-855	148	148+ (SOB-18)	148- (18-SOB)	
NO.5:816-845	856-865	143	143+ (SOB-18)	143- (18-SOB)	
	866-875	138	138+ (SOB-18)	138- (18-SOB)	
	876-885	147	147+ (SOB-18)	147- (18-SOB)	
	886-895	142	142+ (SOB-18)	142- (18-SOB)	
NO.6:846-875	896-905	137	137+ (SOB-18)	137- (18-SOB)	
	906-915	146	146+ (SOB-18)	146- (18-SOB)	
	916-925	141	141+ (SOB-18)	141- (18-SOB)	
	926-935	136	136+ (SOB-18)	136- (18-SOB)	
NO.7:876-905	936-945	146	146+ (SOB-18)	146- (18-SOB)	
	946-955	141	141+ (SOB-18)	141- (18-SOB)	
	956-965	136	136+ (SOB-18)	136- (18-SOB)	
	966-975	146	146+ (SOB-18)	146- (18-SOB)	
NO.8:906-935	976-985	141	141+ (SOB-18)	141- (18-SOB)	
	986-995	136	136+ (SOB-18)	136- (18-SOB)	
	996-1005	150	150+ (SOB-18)	150- (18-SOB)	
	996-1005	150	150+ (SOB-18)	150- (18-SOB)	

Unit:mm

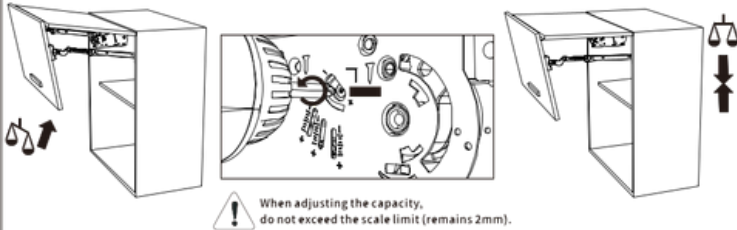


SOB: Thickness of Top and Side Panel

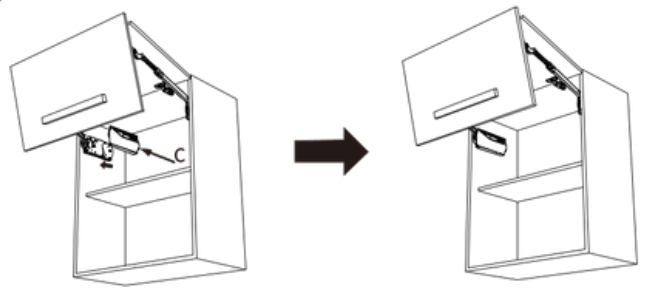
Installation Steps



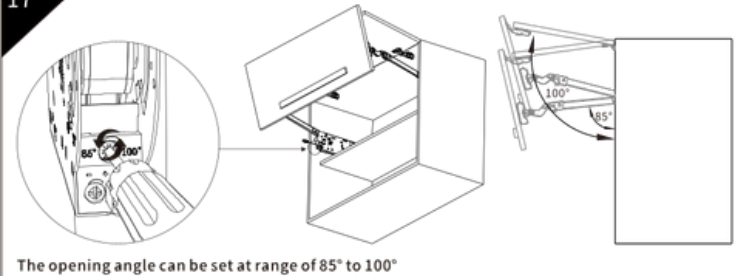
16-2



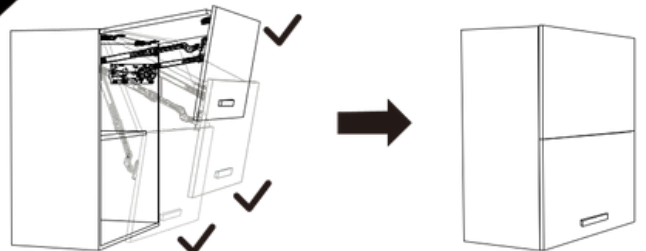
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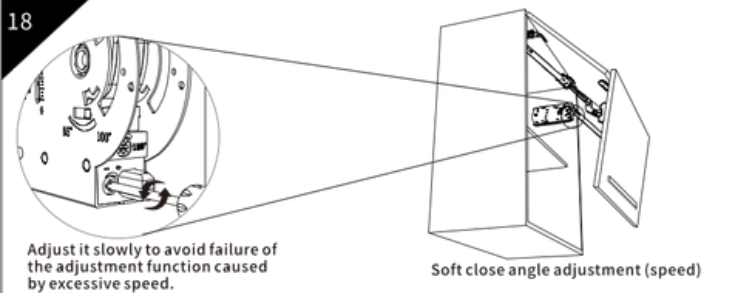
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20

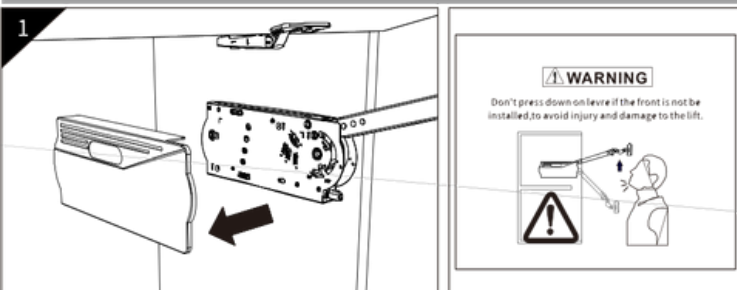


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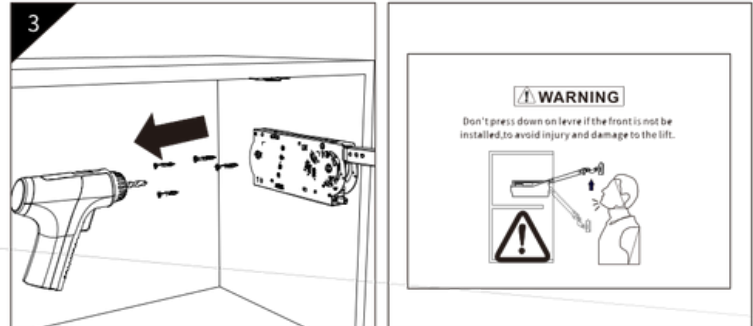


Disassembly

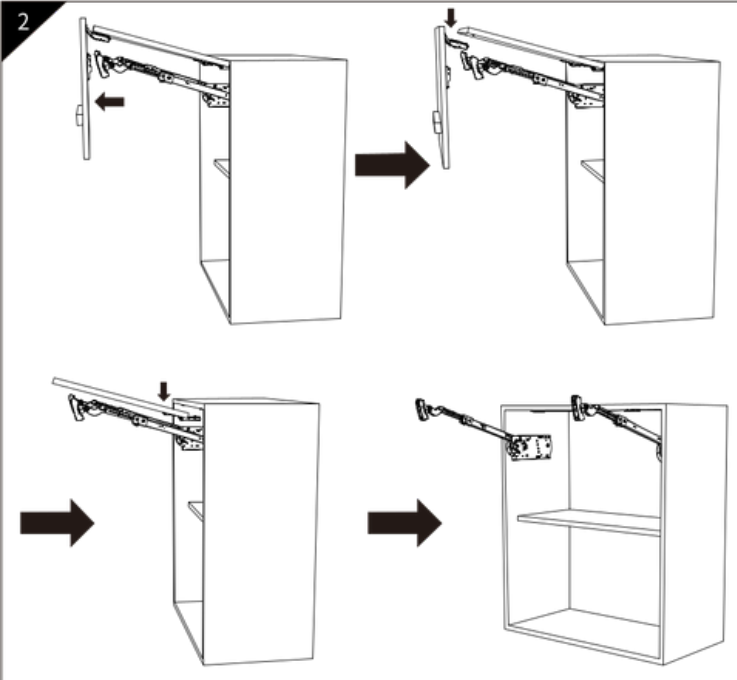
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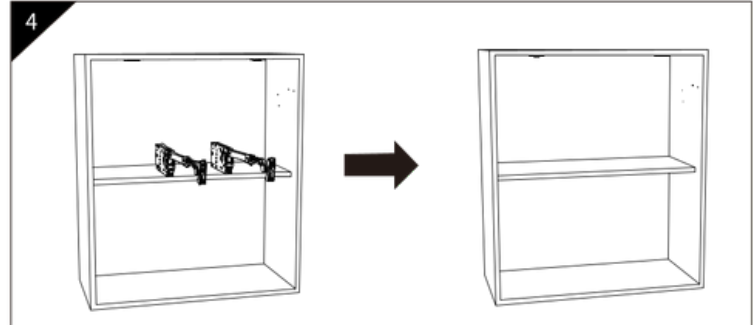
3



2



4



ELKY-526 Upward Folding Door Lift Product Selection Chart-18mm															
Model: L/M/MD/H (special request should be customized)															
Cabinet depth:≥ 350 mm															
LF=Cabinet Height KH(mm)x(Door Handle Weight x2+Front Weight)FW(kg)															
If 2 models are suitable, selects the larger model															
Power Factor-LF		L:4400-5700	KH700:6.3-8.1kg		KH800:5.5-7.1kg		MD:4600-6300		KH700:6.6-9.1kg		M:6000-8300		KH700:8.6-11.8kg		KH700:10.9-15.2kg
			KH800:5.5-7.1kg		KH900:4.9-6.3kg		KH1000:4.4-5.7kg		KH800:5.8-8.0kg		KH900:5.1-7.1kg		KH1000:6.0-8.3kg		KH800:7.5-10.3kg
			KH900:4.9-6.3kg		KH1000:4.4-5.7kg				KH900:5.1-7.1kg		KH1000:6.0-8.3kg				KH900:8.5-11.8kg
															KH1000:7.6-10.7kg
Cabinet Height-KH			Cabinet Width (Front density: 720kg/m³) mm												
Arm length data(mm)	Gear No.	600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200	
696-725	1		L		MD	MD	MD	MD	MD	M	M	M	M	M	H
726-755	2		L		MD	MD	MD	MD	M	M	M	M	M	M	H
756-785	3		L		MD	MD	MD	MD	M	M	M	M	M	M	H
786-815	4		MD	MD	MD	M	M	M	M	M	M	M	M	M	H
816-845	5		MD	MD	MD	M	M	M	M	M	M	M	M	M	H
846-875	6		MD	M	M	M	M	M	M	M	M	M	M	M	H
876-905	7		M	M	M	M	M	M	M	M	M	M	M	M	H
906-935	8		M	M	M	M	M	M	M	M	M	M	M	M	H
936-965	9		M	M	M	M	M	M	M	M	M	M	M	M	H
966-995	10		M	M	M	M	M	M	M	M	M	M	M	M	H
996-1005	11		M	M	M	M	M	M	M	M	M	M	M	M	H

ELKY-526 Upward Folding Door Lift Product Selection Chart-16mm															
Model: L/M/MD/H (special request should be customized)															
Cabinet depth:≥ 350 mm															
LF=Cabinet Height KH(mm)x(Door Handle Weight x2+Front Weight)FW(kg)															
If 2 models are suitable, selects the larger model															
Power Factor-LF		L:4400-5700	KH700:6.3-8.1kg		MD:4600-6300	KH700:6.6-9.1kg		M:6000-8300	KH700:8.6-11.8kg		H:7600-10700	KH700:10.9-15.2kg			
			KH800:5.5-7.1kg			KH800:5.8-8.0kg			KH800:7.5-10.3kg			KH800:9.5-13.3kg			
			KH900:4.9-6.3kg			KH900:5.1-7.1kg			KH900:6.7-9.2kg			KH900:8.5-11.8kg			
			KH1000:4.4-5.7kg			KH1000:4.6-6.4kg			KH1000:6.0-8.3kg			KH1000:7.6-10.7kg			
Cabinet Height-KH															
Cabinet Width (Front density: 720kg/m³) mm															
Arm length data(mm)	Gear No.		600	650	700	750	800	850	900	950	1000	1050	1100	1150	1200
696-725	1				L	MD	MD	MD		MD	MD	M	M	M	M
						L	L	L							
726-755	2			L	MD	MD	MD		MD	MD	M	M	M	M	M
					L	L	L								
756-785	3		L	MD	MD	MD		MD	M	M	M	M	M	H	H
				L	L	L									
786-815	4	L	MD	MD		MD	MD	M	M	M	M	H	H	H	H
			L	L											
816-845	5		MD	MD		MD	MD	M	M	M	M	H	H	H	H
			L	L											
846-875	6		MD		MD	MD	M	M	M	M	H	H	H	H	H
			L												
876-905	7		MD		MD	M	M	M	M	H	H	H	H		
			L												
906-935	8		MD	M	M	M	M	H	H	H	H	H			
936-965	9		M	M	M	M	H	H	H	H					
966-995	10		M	M	M	H	H	H	H						
996-1005	11		M	M	H	H	H	H							