

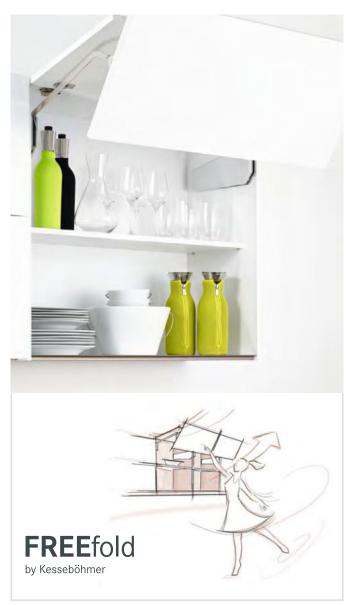


FRELift

RELIABLE POWER PACKS, SLIMLINE









INTELLIGENT ENGINEERING:

The FREElift family

IN A CLASS OF ITS OWN

KESSEBÖHMER -







ADVANCED, SLIM, PRECISE. THE MOST ADVANCED LIFTER FAMILY ON THE MARKET MEETS ALL THE CRITERIA FOR LOOKS AND FUNCTIONALITY. Aesthetics is an emotional criterion that even technical products must achieve today. They have to perform perfectly and look beautiful too.

The slim and elegant looks of the different members of the FREElift family underline the obvious advantages of Kesseböhmer's high-precision technology. Specialists in the contemporary look.

The FREElift family delivers silky smooth opening and closing action for wall units with a wide range of flap sizes and weights. The easy and harmonious movements are noiseless, soft and effortless – these outstanding characteristics represent striking user benefits.

Innovative and special about these fittings is the efficient and effortless operation. Not only in the kitchen, but also in bathrooms, bedrooms and living areas.

The slim, low profile design of all these lifters means that they take up very little space in the wall units, leaving as much space as possible for storage and enabling easy user access to the contents.

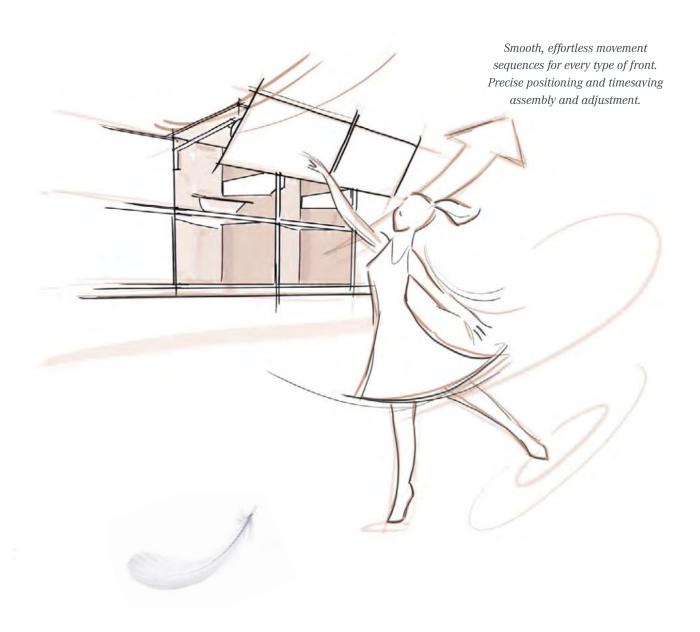
Opening, folding, gliding, swinging in harmonious opening and closing movements. Effortless. A flowing movement experience!

kesseboehmer.com/freelift





A WALL UNIT THAT OPENS AND CLOSES SO SOFTLY AND SOUNDLESSLY WOULD BE POPULAR EVEN IN A BEDROOM.



THE FREEIIft FAMILY, WITH FIVE QUICK-ASSEMBLY LIFTER VARIANTS, COVERS ALL CURRENT DOMESTIC APPLICATIONS. Suitable for a huge range of front heights, thicknesses and weights, the FREEIIft family minimizes – and

optimizes – manufacturers' logistics effort. Positioning tabs and premounted euroscrews ensure exact positioning and fast installation in the carcase.

Adjustment is fast, easy and errorproof; opening and closing force is set directly on the fitting and front gap patterns are adjusted on the front connectors. The ClickFixx system makes assembling the fitting and the front simple, fast and almost toolless. FREEflap, FREEfold, FREEslide, FREEswing and FREElight not only meet the most exacting demands for functionality and operating performance, they also live up to the aesthetic expectations for modern wall units. Whether you're looking for solu-

tions for a small kitchen or for a large one, you'll find the perfect solution each time in the many options offered by the strong FREElift family.

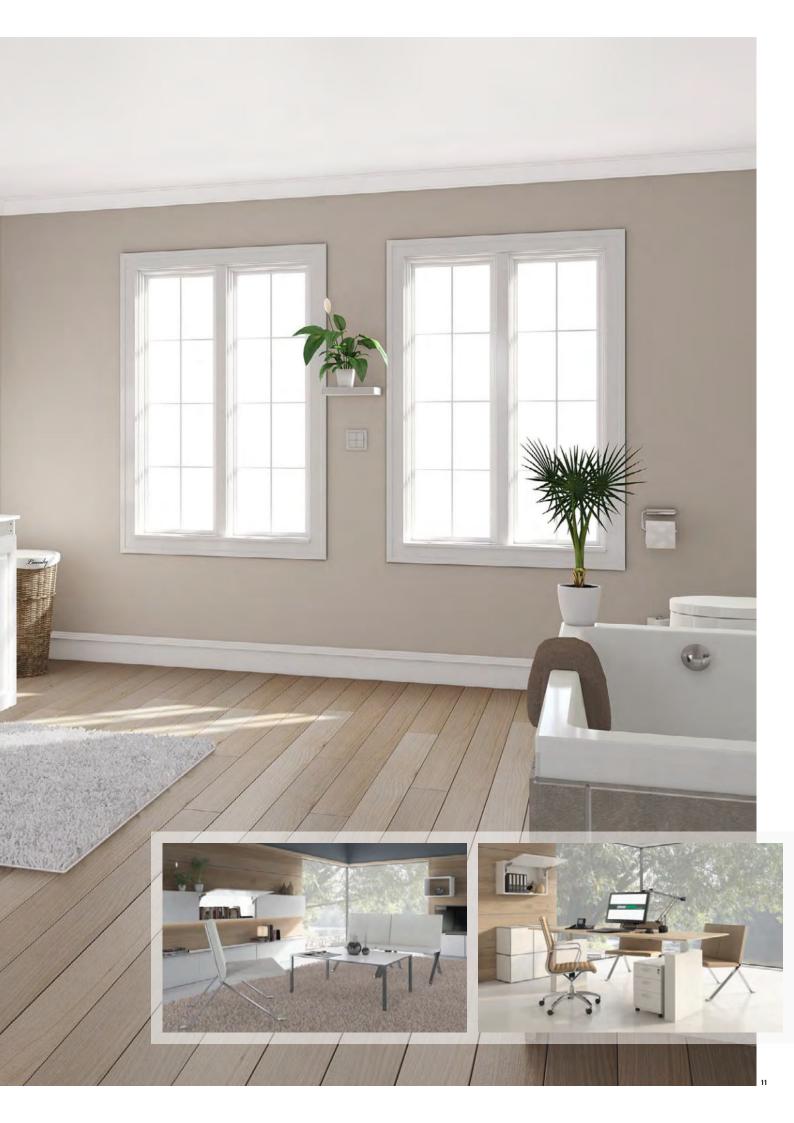
Installing our power packs plus the eTouch electric opening system is fast, easy and errorproof. eTouch stands for absolute user-friendliness. The user simply taps on the front panel to activate opening, as if by an

kesse boehmer.com/free lift

unseen hand.









FEATURES & BENEFITS:

- □ Specially developed for tall wall units
- ☐ Also for low ceilings and heavy fronts
- Ideal for transparent glass fronts and units with interior lighting
- Finger pinch protection due to centre hinge with safety guard
- Multi-Position-STOPP
- German Design Award SPECIAL MENTION 2015







CONTEMPORARY CONVENIENCE:

FREEfold

STYLISH SOLUTION FOR TALL WALL UNITS







THE INTELLIGENT FREEfold LIFTER FOLDS UP THE FRONT PANEL AS IT LIFTS FOR A SPACE-SAVING SOLUTION. The

fitting offers an intelligent basis on which to plan wall unit solutions for low ceilings, wall units that vary in height and large, heavy front panels. This fitting offers the kitchen planner multiple options for the planning process. Efficient movement sequences for today's kitchens. The integrated Multi-Position-STOPP guarantees that the front will stop immediately and securely in any position. Safety hinges on the fold prevent any risk of finger pinching. FREEfold is ideal for glass fronts where it generates fascinating impressions of transparency and lighting.

**REEFOLD IN TREEFOLD IN TREEFOLD





Minimal assembly effort.

SAVES VALUABLE ASSEMBLY TIME. Integrated guide pins for fast, precision positioning. Premounted euroscrews save time and effort. The euroscrews also grip directly onto the base plate, which guarantees high stability for the movement system. Like all the other members of Kesseböhmer's lifter family, the fitting is clicklocked to the front in a ClickFixx system.

Then it's simply a case of tightening the premounted euroscrews. Finished!



The two sections of the front panel are connected by safety hinges with an integrated finger pinch guard.



Guaranteed correct positioning: Thanks to the positioning tabs the fitting is attached accurately to the side wall and is self-supporting.



Attaching the front to the carcase.



With FREEfold, the top section of the front ... depending on the width...





is attached to the carcase with cup hinges.





Precision adjustment made easy.

Use a cordless screwdriver to adjust the spring force to the weight of the front for a light and effortless lift action.









Connecting the front panel - naturally with ClickFixx.



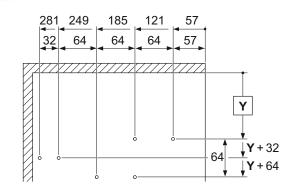


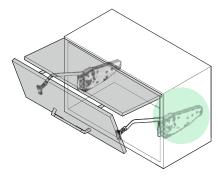
lowered into position ...

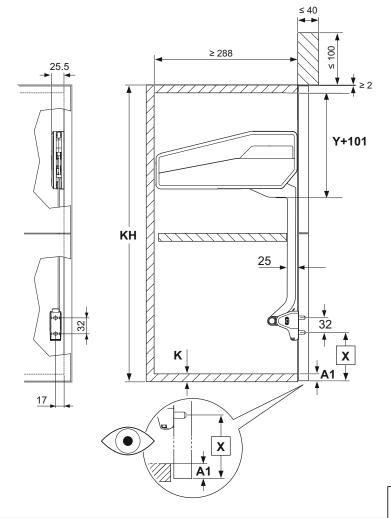


and simply click-locked in place.

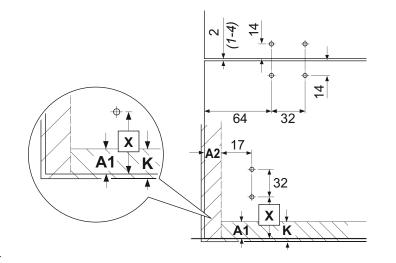
Dimensions in mm

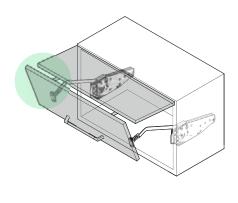






		R	
450-480	1,0	349	313
480-530	1,1	426	328
520-590	1,1	466	347
580-650	1,2	589	377
650-730	1,2	664	409
710-790	1,2	736	439
770-840	1,0	644	467
840-910	1,2	882	501
910-970	1,1	865	533
960-1010	1,1	915	557
1000-1040	1,1	954	576









FREEfold fitting set

nickel plated (0006)

A set consists of:

2 FREEfold fittings (right and left) 2 front connecting plates

Drilling pattern

Carcase heigh	nt Front weight *	Туре	
mm	kg		Art. no.
450-480	2.8 - 5.7	B1fo	27 1857
	5.6 - 11.3	B3fo	27 1858
	8.3 - 16.3	B4fo	27 1859
480-530	2.6 - 5.2	C1fo	27 1861
	5.2 - 10.6	C3fo	27 1862
	7.8 - 15.1	C4fo	27 1863
520-590	2.4 - 4.9	D1fo	27 1865
	4.8 - 9.8	D3fo	27 1866
	7.2 - 14.1	D4fo	27 1867
	11.8 - 23.3	D5fo	27 1868
580-650	2.2 - 4.4	E1fo	27 1869
	4.3 - 8.8	E3fo	27 1870
	6.0 - 12.2	E4fo	27 1871
	10.6 - 20.9	E5fo	27 1872
650-730	1.9 - 4.0	F1fo	27 1873
	3.9 - 7.9	F3fo	27 1874
	5.8 - 11.6	F4fo	27 1875
	9.5 - 18.7	F5fo	27 1876

Carcase height	Front weight *	Туре	
mm	kg		Art. no.
710-790	3.5 - 7.2	G3fo	27 1878
	5.2 - 10.3	G4fo	27 1879
	8.7 - 17.2	G5fo	27 1880
770-840	3.2 - 6.7	H3fo	27 1882
	4.9 - 9.8	H4fo	27 1883
	8.0 - 15.5	H5fo	27 1884
840-910	4.5 - 9.0	I4fo	27 1887
	7.3 - 14.6	15fo	27 1888
910-970	4.2 - 8.0	J4fo	27 1891
	6.8 - 13.5	J5fo	27 1892
960-1,010	3.9 - 7.6	K4fo	27 1895
	6.5 - 12.8	K5fo	27 1896
1,000-1,040	3.7 - 7.3	L4fo	27 1899
	6.2 - 12.3	L5fo	27 1900
*Front weight	including handle	2310	

Set of dress covers

(right and left)

Colours: grey (7035) white (9966)





Middle hinge

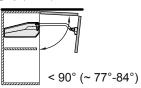
nickel plated (0006)

for euro screws 27 1558 for wood screws 27 1559



Opening angle limiter

grey (7040)



27 1958

27 1851



Adapter

for 20 mm aluminium frame nickel plated (0006)





FEATURES & BENEFITS:

- For highboards and for appliance cupboards, for example microwave cupboards
- Precision lift for the front parallel to the front of the carcase
- Many specialist applications in kitchens, bathrooms and living areas
- Easier access to contents
- Multi-Position-STOPP
- German Design Award SPECIAL MENTION 2015



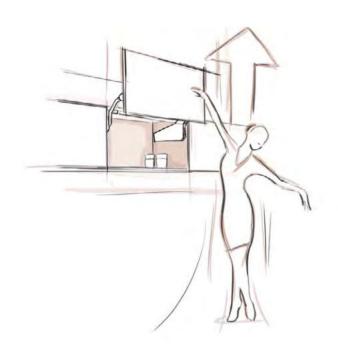




PARALLEL LIFTER: FREEslide

SOLUTION-ORIENTED MULTITALENT

KESSEBÖHMER -



FORM FOLLOWS FUNCTION – AND BEAUTIFULLY. FREEslide LIFTS THE FRONT PANEL VERTICALLY, OPENING UP TOTALLY NEW DESIGN POTENTIAL FOR KITCHEN PLANNING. FREEslide is the perfect choice when units are stacked on top of each other or for wall units with top lighting or cornices. The integrated Multi-Position-STOPP guarantees that the front will stop immediately and securely in any position. This means there's a lot of user convenience tucked away behind a visually smooth run of fronts, not only in the kitchen, but anywhere in the house.









Minimal assembly effort.

SAVES VALUABLE ASSEMBLY TIME. Integrated guide pins for fast, precision positioning. Premounted euroscrews save time and effort. The euroscrews also grip directly onto the base plate, which guarantees high stability for the movement system. Like all the other members of Kesseböhmer's lifter family, the fitting is clicklocked to the front in a ClickFixx system.

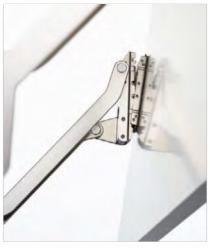




Connecting the front panel – naturally with ClickFixx.



The front panel is located against the fitting



lowered into position ...



and simply click-locked in place.





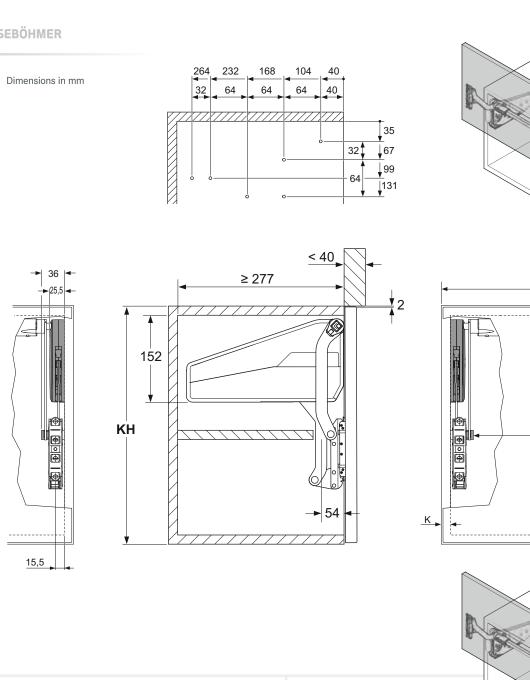


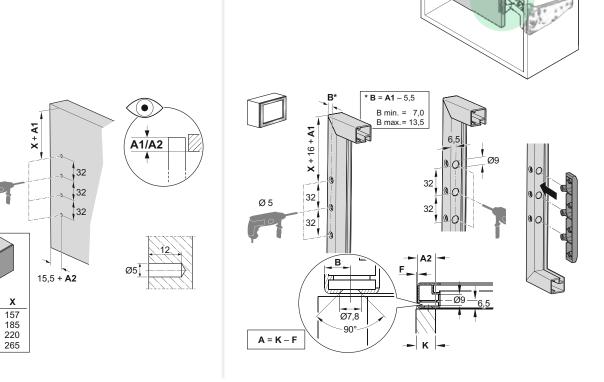
Precision adjustment made easy.

Use a cordless screwdriver to adjust the spring force to the weight of the front for a light and effortless lift action.









KB

NB

NH

KH





FREEslide fitting set

nickel plated (0006)

A set consists of:

- 2 FREEslide fittings (right and left)
- 2 front connecting plates
- 2 sleeves
- Drilling pattern

Carcase height	Clear inside height mm	Front weight * kg	Туре	Art. no.	Usable inside height (NH)	Usable inside width (NB)
320-360	≥280	3,0 - 5,7 4,8 - 9,3	O1us O2us	27 1901 27 1902	ca. 240-280 mm	KB – 2xK – 2x36
		8,7 - 16,5	O3us	27 1902		
345-420	≥308	2,4 - 4,8	P1us	27 1904	ca. 265-340 mm	KB – 2xK – 2x36
		4,1 - 8,0	P2us	27 1905		
		7,4 - 14,0	P3us	27 1906		
		11,0 - 19,6	P4us	27 1907		
380-500	≥343	2,0 - 3,8	Q1us	27 1908	ca. 300-420 mm	KB - 2xK - 2x36
		3,4 - 6,7	Q2us	27 1909		
		6,3 - 11,8	Q3us	27 1910		
		9,3 - 17,4	Q4us	27 1911		
430-600	≥388	1,6 - 3,3	R1us	27 1912	ca. 350-520 mm	KB – 2xK – 2x36
		2,6 - 5,5	R2us	27 1913		
		5,0 - 9,7	R3us	27 1914		
		7,4 - 14,6	R4us	27 1915		

^{*}Front weight including handle

Set of dress caps

(right and left)

Colours: grey (7035)

white (9966)

Adapter

for 20 mm aluminium frame nickel plated (0006)

27 1687

27 1810



Anodized aluminum (0038)

Carcase	Carcase wa	all	
width	thickness	Length	
mm	mm	mm	Art. no.
450	16/19	324	27 1916
500	16/19	374	27 1917
600	16/19	474	27 1918
800	16/19	674	27 1919
900	16/19	774	27 1920

Carcase	Carcase v	vall	
width	thickness	Length	
mm	mm	mm	Art. no.
1,000	16/19	874	27 1921
1,200	16/19	1,074	27 1922
1,600	16/19	1,470	27 1854
1,800	16/19	1,674	27 1941
KB	16/19 I	KB -(2 x K)-	88







FEATURES & BENEFITS:

- Impressive range of applications for medium and large fronts
- ☐ Effortless movement sequences
- Optimal access to the whole storage space
- Multi-Position-STOPP
- German Design Award SPECIAL MENTION 2015









A STRONG PERFORMER:

FREEswing

IDEAL FOR MEDIUM AND LARGE FRONTS

KESSEBÖHMER -

THE RIGHT CHOICE FOR COMFORTABLE AND PRACTICAL 21ST CENTURY LIVING FREEswing LIFTS MEDIUM AND LARGE FRONTS ELEGANTLY AND EFFORTLESSLY. What-

ever the size of the front, FREEswing has been engineered to maximize the space available for storage and to give free access to all the contents. FREEswing lifters naturally also feature Multi-Position-STOPP. With their compact design and strong performance, FREEswing lifters are perfect for a range of applications in kitchens, bathrooms and living space. eTouch delivers easy electric opening and closing.

kesseboehmer.com/freeswing





Minimal assembly effort.

SAVES VALUABLE ASSEMBLY TIME. Integrated guide pins for fast, precision positioning. Premounted euroscrews save time and effort. The euroscrews also grip directly onto the base plate, which guarantees high stability for the movement system. Like all the other members of Kesseböhmer's lifter family, the fitting is clicklocked to the front in a ClickFixx system.

Then it's simply a case of tightening the premounted euroscrews. Finished!







Guaranteed correct positioning: Thanks to the positioning tabs the fitting is attached accurately to the side wall and is self-supporting.



Precision adjustment made easy.

Use a cordless screwdriver to adjust the spring force to the weight of the front for a light and effortless lift action.





Connecting the front panel – naturally with ClickFixx.



The front panel is located against the fitting ...

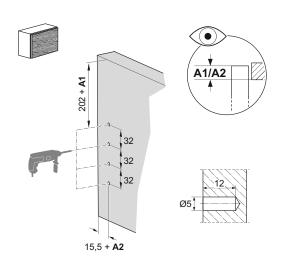


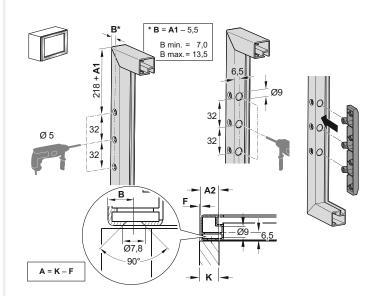
raised into position ...



and simply click-locked in place.

64_ 32 64 Dimensions in mm 33 32 32 32 ≤ 40 ≥ 100 ≥ 273 ~ 211 370 - 800 ~ 305 ~ 24 15,5 +0,5









FREEswing fitting set

nickel plated (0006)

A set consists of:

- 2 FREEswing fittings (right and left)
- 2 front connecting plates
- 2 sleeves
- Drilling pattern

mm kg Art. no. 370 1.8 - 4.0 \$1sw 27 1923 3.4 - 6.5 \$4sw 27 1926 5.2 - 10.3 \$7sw 27 1929 400 1.8 - 3.9 \$1sw 27 1923 3.3 - 6.3 \$4sw 27 1926 5.0 - 10.0 \$7sw 27 1929 450 1.8 - 3.7 \$1sw 27 1923 3.2 - 6.1 \$4sw 27 1926 4.8 - 9.4 \$7sw 27 1929 500 1.9 - 3.5 \$1sw 27 1929 500 1.9 - 3.5 \$1sw 27 1923 3.0 - 5.8 \$4sw 27 1923 500 2.5 - 5.9 \$2sw 27 1929 500 2.5 - 5.9 \$2sw 27 1924 5.0 - 10.0 \$5sw 27 1927 8.2 - 15.9 \$8sw 27 1930 550 2.5 - 5.6 \$2sw 27 1924 4.8 - 9.6 \$5sw 27 1927	Carcase height	Front weight *	Type	
3.4 - 6.5 S4sw 27 1926 5.2 - 10.3 S7sw 27 1929 400 1.8 - 3.9 S1sw 27 1923 3.3 - 6.3 S4sw 27 1926 5.0 - 10.0 S7sw 27 1929 450 1.8 - 3.7 S1sw 27 1923 3.2 - 6.1 S4sw 27 1926 4.8 - 9.4 S7sw 27 1929 500 1.9 - 3.5 S1sw 27 1929 500 1.9 - 3.5 S1sw 27 1923 3.0 - 5.8 S4sw 27 1926 4.5 - 8.9 S7sw 27 1929 500 2.5 - 5.9 S2sw 27 1929 500 2.5 - 5.9 S2sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924	mm	kg		Art. no.
5.2 - 10.3 S7sw 27 1929 400 1.8 - 3.9 S1sw 27 1923 3.3 - 6.3 S4sw 27 1926 5.0 - 10.0 S7sw 27 1929 450 1.8 - 3.7 S1sw 27 1923 3.2 - 6.1 S4sw 27 1926 4.8 - 9.4 S7sw 27 1929 500 1.9 - 3.5 S1sw 27 1923 3.0 - 5.8 S4sw 27 1926 4.5 - 8.9 S7sw 27 1929 500 2.5 - 5.9 S2sw 27 1924 5.0 - 10.0 S5sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924	370	1.8 - 4.0	S1sw	27 1923
400 1.8 - 3.9 \$1sw 27 1923 3.3 - 6.3 \$4sw 27 1926 5.0 - 10.0 \$7sw 27 1929 450 1.8 - 3.7 \$1sw 27 1923 3.2 - 6.1 \$4sw 27 1926 4.8 - 9.4 \$7sw 27 1929 500 1.9 - 3.5 \$1sw 27 1923 3.0 - 5.8 \$4sw 27 1926 4.5 - 8.9 \$7sw 27 1929 500 2.5 - 5.9 \$2sw 27 1924 5.0 - 10.0 \$5sw 27 1927 8.2 - 15.9 \$8sw 27 1930 550 2.5 - 5.6 \$2sw 27 1924		3.4 - 6.5	S4sw	27 1926
3.3 - 6.3 S4sw 27 1926 5.0 - 10.0 S7sw 27 1929 450 1.8 - 3.7 S1sw 27 1923 3.2 - 6.1 S4sw 27 1926 4.8 - 9.4 S7sw 27 1929 500 1.9 - 3.5 S1sw 27 1923 3.0 - 5.8 S4sw 27 1926 4.5 - 8.9 S7sw 27 1929 500 2.5 - 5.9 S2sw 27 1924 5.0 - 10.0 S5sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924		5.2 - 10.3	S7sw	27 1929
5.0 - 10.0 S7sw 27 1929 450 1.8 - 3.7 S1sw 27 1923 3.2 - 6.1 S4sw 27 1926 4.8 - 9.4 S7sw 27 1929 500 1.9 - 3.5 S1sw 27 1923 3.0 - 5.8 S4sw 27 1926 4.5 - 8.9 S7sw 27 1929 500 2.5 - 5.9 S2sw 27 1924 5.0 - 10.0 S5sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924	400	1.8 - 3.9	S1sw	27 1923
450 1.8 - 3.7 \$1sw 27 1923 3.2 - 6.1 \$4sw 27 1926 4.8 - 9.4 \$7sw 27 1929 500 1.9 - 3.5 \$1sw 27 1923 3.0 - 5.8 \$4sw 27 1926 4.5 - 8.9 \$7sw 27 1929 500 2.5 - 5.9 \$2sw 27 1924 5.0 - 10.0 \$5sw 27 1927 8.2 - 15.9 \$8sw 27 1930 550 2.5 - 5.6 \$2sw 27 1924		3.3 - 6.3	S4sw	27 1926
3.2 - 6.1 S4sw 27 1926 4.8 - 9.4 S7sw 27 1929 500 1.9 - 3.5 S1sw 27 1923 3.0 - 5.8 S4sw 27 1926 4.5 - 8.9 S7sw 27 1929 500 2.5 - 5.9 S2sw 27 1924 5.0 - 10.0 S5sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924		5.0 - 10.0	S7sw	27 1929
4.8 - 9.4 \$7\$sw 27 1929 500 1.9 - 3.5 \$1\$sw 27 1923 3.0 - 5.8 \$4\$sw 27 1926 4.5 - 8.9 \$7\$sw 27 1929 500 2.5 - 5.9 \$2\$sw 27 1924 5.0 - 10.0 \$5\$sw 27 1927 8.2 - 15.9 \$8\$sw 27 1930 550 2.5 - 5.6 \$2\$sw 27 1924	450	1.8 - 3.7	S1sw	27 1923
500 1.9 - 3.5 S1sw 27 1923 3.0 - 5.8 S4sw 27 1926 4.5 - 8.9 S7sw 27 1929 500 2.5 - 5.9 S2sw 27 1924 5.0 - 10.0 S5sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924		3.2 - 6.1	S4sw	27 1926
3.0 - 5.8 S4sw 27 1926 4.5 - 8.9 S7sw 27 1929 500 2.5 - 5.9 S2sw 27 1924 5.0 - 10.0 S5sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924		4.8 - 9.4	S7sw	27 1929
4.5 - 8.9 S7sw 27 1929 500 2.5 - 5.9 S2sw 27 1924 5.0 - 10.0 S5sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924	500	1.9 - 3.5	S1sw	27 1923
500 2.5 - 5.9 S2sw 27 1924 5.0 - 10.0 S5sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924		3.0 - 5.8	S4sw	27 1926
5.0 - 10.0 S5sw 27 1927 8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924		4.5 - 8.9	S7sw	27 1929
8.2 - 15.9 S8sw 27 1930 550 2.5 - 5.6 S2sw 27 1924	500	2.5 - 5.9	S2sw	27 1924
550 2.5 - 5.6 S2sw 27 1924		5.0 - 10.0	S5sw	27 1927
		8.2 - 15.9	S8sw	27 1930
4.8 - 9.6 S5sw 27 1927	550	2.5 - 5.6	S2sw	27 1924
		4.8 - 9.6	S5sw	27 1927
7.8 - 15.2 S8sw 27 1930		7.8 - 15.2	S8sw	27 1930

Carcase heig	ght Front weight *	Туре	
mm	kg		Art. no.
600	2.5 - 5.3	S2sw	27 1924
	4.7 - 9.3	S5sw	27 1927
	7.5 - 14.5	S8sw	27 1930
670	2.5 - 4.8	S2sw	27 1924
	4.5 - 8.8	S5sw	27 1927
	7.0 - 13.5	S8sw	27 1930
670	3.2 - 6.5	S3sw	27 1925
	5.7 - 11.3	S6sw	27 1928
	8.5 - 17.1	S9sw	27 1931
700	3.1 - 6.3	S3sw	27 1925
	5.6 - 11.1	S6sw	27 1928
	8.4 - 16.7	S9sw	27 1931
750	3.0 - 6.0	S3sw	27 1925
	5.4 - 10.7	S6sw	27 1928
	8.2 - 16.0	S9sw	27 1931
800	2.9 - 5.7	S3sw	27 1925
	5.3 - 10.3	S6sw	27 1928
	8.0 - 15.3	S9sw	27 1931
*Eront woid	ht including handle		

^{*}Front weight including handle

Set of dress covers

(right and left)

Colours: grey (7035) white (9966)





Adapter

for 20 mm aluminium frame nickel plated (0006)

27 1687

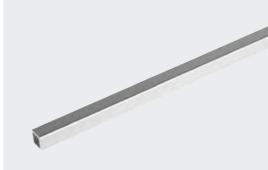


Connecting rod

Anodized aluminum (0038)

Carcase	Carcase wa	all	
width	thickness	Length	
mm	mm	mm	Art. no.
450	16/19	324	27 1916
500	16/19	374	27 1917
600	16/19	474	27 1918
800	16/19	674	27 1919
900	16 / 19	774	27 1920

Carcase	Carcase w	/all	
width	thickness	Length	
mm	mm	mm	Art. no.
1,000	16/19	874	27 1921
1,200	16/19	1,074	27 1922
1,600	16/19	1,470	27 1854
1,800	16/19	1,674	27 1941
KB	16/19 k	(B -(2 x K)-	88





FEATURES & BENEFITS:

- □ Minimal installation depth (118 mm)
- ☐ Generates force to lift 27 kg
- □ 90° & 107° opening angles
- Multi-Position-STOPP
- German Design Award
 SPECIAL MENTION 2014 and 2015







COMPACT AND ROBUST: FREEflap mini/forte

MINI LIFTERS, MAXI BENEFITS!

KESSEBÖHMER



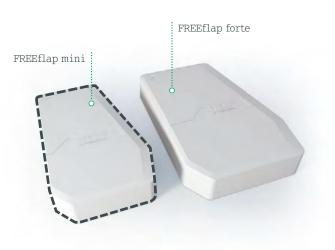
PRACTICAL, BALANCED AND COMPACT. THE FREEflap MINI/FORTE IS THE "LITTLE TOUGHIE" IN THE LIFTER

FAMILY. With an installation depth of only 118 mm, the FREEflap mini/forte can lift fronts weighing up to 27 kg. The integrated Multi-Position-STOPP guarantees that the front will stop securely in any position. And we're delighted with the German Design Award 2015!

kesseboehmer.com/freeflap (>>>









Minimal assembly effort.

SAVES VALUABLE ASSEMBLY TIME. Integrated guide pins for fast, precision positioning. Premounted euroscrews save time and effort. The euroscrews also grip directly onto the base plate, which guarantees high stability for the movement system. Like all the other members of Kesseböhmer's lifter family, the fitting is clicklocked to the front in a ClickFixx system.

Guaranteed correct positioning: Thanks to the positioning tabs the fitting is attached accurately to the side wall and is self-supporting.

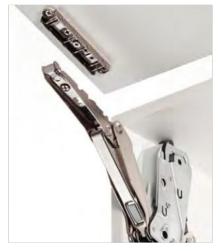
Then it's simply a case of tightening the premounted euroscrews.

Finished!

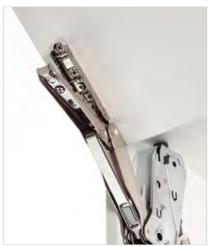




Connecting the front panel – naturally with ClickFixx.



The front panel is located against the fitting



lowered into position ...

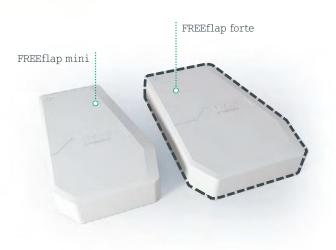


and simply click-locked in place.





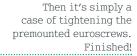






Minimal assembly effort.

Guaranteed correct positioning: Thanks to the positioning tabs the fitting is attached accurately to the side wall and is self-supporting. SAVES VALUABLE ASSEMBLY TIME. Integrated guide pins for fast, precision positioning. Premounted euroscrews save time and effort. The euroscrews also grip directly onto the base plate, which guarantees high stability for the movement system. Like all the other members of Kesseböhmer's lifter family, the fitting is clicklocked to the front in a ClickFixx system.







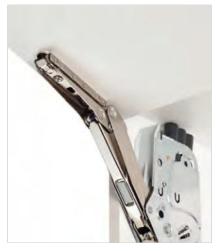
Connecting the front panel – naturally with ClickFixx.



The front panel is located against the fitting



lowered into position ...



and simply click-locked in place.





Precision adjustment made easy.

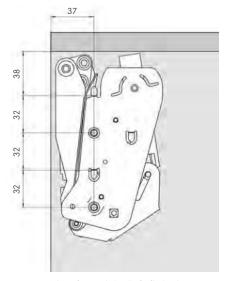




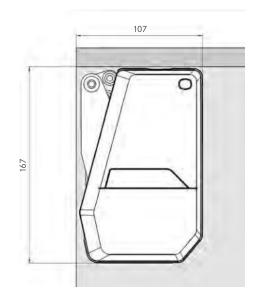




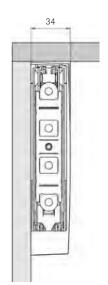
FREEflap mini



View from right (left fitting)



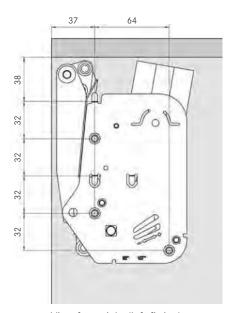
Left fitting with dress cap



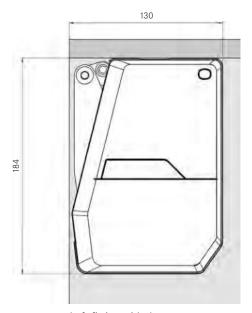
Dimensions in mm

View from front

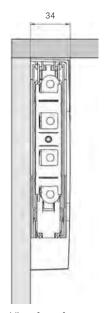
FREEflap forte



View from right (left fitting)

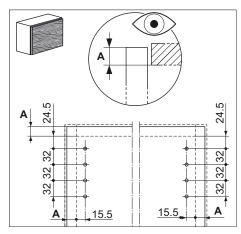


Left fitting with dress cap

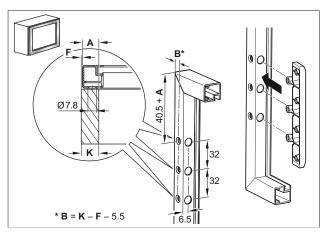


View from front

Connecting the front panel to FREEflap mini or FREEflap forte



Connecting wooden fronts and wide aluminium frame fronts



Connecting 20 mm aluminium frames

FREEflap mini

	FREEflap mini - A	FREEflap mini - B	FREEflap mini - C
Art. no.	27 1661	27 1662	27 1663
Carcase height mm	Front weight* kg	Front weight* kg	Front weight* kg
≥200	1.7 - 4.6	3.7 - 7.9	6.8 - 14.7
≤225	1.5 - 4.1	3.1 - 7.1	6.0 - 13.1
≤250	1.3 - 3.8	2.9 - 6.4	5.4 - 11.8
≤275	1.2 - 3.3	2.5 - 5.7	4.8 - 10.6
≤300	1.1 - 3.1	2.4 - 5.1	4.4 - 9.6
≤325	1.0 - 2.8	2.1 - 4.6	4.0 - 8.8
≤350	0.9 - 2.6	2.0 - 4.2	3.7 - 8.1
≤375	0.9 - 2.3	1.9 - 3.8	3.5 - 7.5
≤400	0.8 - 2.1	1.7 - 3.6	3.2 - 7.0
≤425	0.7 - 1.9	1.5 - 3.4	2.9 - 6.5
≤450	0.6 - 1.7	1.4 - 3.2	2.7 - 6.1

^{*}Front weight including handle

FREEflap

A set consists of:

2 FREEflap mini fittings (right and left)

2 dress caps for the fitting (right and left)

2 front connecting plates

Drilling pattern

Total opening angle: 107°

Colours: grey (7035) white (9966)

FREEflap forte

	FREEflap forte - D	FREEflap forte - E	FREEflap forte - F	FREEflap forte - G
Art. no.	27 1664	27 1665	27 1666	27 1667
Carcase height mm	Front weight* kg	Front weight* kg	Front weight* kg	Front weight* kg
≥350	5.2 - 11.0	6.7 - 14.3	10.1 - 21.4	13.5 - 27.3
≤375	4.9 - 10.2	6.3 - 13.1	9.4 - 19.8	12.5 - 25.2
≤400	4.7 - 9.6	5.9 - 12.4	8.9 - 18.6	11.8 - 23.3
≤425	4.4 - 9.0	5.6 - 11.6	8.3 - 17.4	11.0 - 21.8
≤450	4.1 - 8.4	5.2 - 10.9	7.8 - 16.3	10.4 - 20.5
≤475	3.9 - 8.0	4.9 - 10.3	7.4 - 15.4	9.8 - 19.3
≤500	3.7 - 7.5	4.7 - 9.7	7.0 - 14.6	9.2 - 18.3
≤525	3.5 - 7.1	4.4 - 9.2	6.6 - 13.9	8.8 - 17.3
≤550	3.3 - 6.8	4.2 - 8.8	6.3 - 13.2	8.3 - 16.5
≤575	3.2 - 6.5	4.0 - 8.4	6.0 - 12.5	8.0 - 15.6
≤600	3.0 - 6.2	3.8 - 8.0	5.7 - 12.0	7.6 - 15.0
≤625	2.8 - 5.9	3.6 - 7.6	5.4 - 11.5	7.2 - 14.4
≤650	2.6 - 5.6	3.4 - 7.3	5.3 - 11.0	6.9 - 14.0

*Front weight including handle

A set consists of:

2 FREEflap forte fittings (right and left)

2 dress caps for the fitting (right and left)

2 front connecting plates

Drilling pattern

Total opening angle: 107°

90° Opening angle limiter integrated in fitting

Colours: grey (7035) white (9966)

Adapter

for 20 mm aluminium frame nickel plated (0006)

Art. no. 27 1687



Art. no. 27 1688







Ideal for handleless front panels. Simply push ...



the front automatically opens up ...



an easy gap for your fingers.



Then open manually and effortlessly as usual. Features Multi-Position-STOPP.

EVEN MORE VERSATILE AND USER-FRIENDLY:

FREEflap push-to-open

IDEAL FOR HANDLELESS FRONTS

— KESSEBÖHMER ————

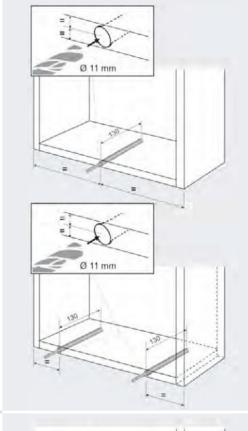
FREE flap	
------------------	--



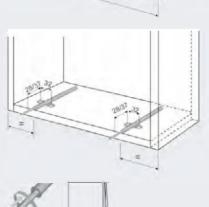




FREEflap mir						
Carcase heig mm	ht			Front weight kg		
250	Α	1,3 - 3,1	3,1 - 3,8	-	-	-
I	В	-	2,9 - 5,1	5,1 - 6,4	-	-
	С	-	-	5,4 - 6,9	6,9 -10,5	10,5 -11,8
275	Α	1,2 - 3,0	3,0 - 3,3	-	-	-
1	В	2,5 - 3,3	3,3 - 5,0	5,0 - 5,7	-	-
	С	-	-	4,8 - 6,8	6,8 -10,0	10,0 -10,6
300	Α	1,1 - 2,7	2,7 - 3,1	-	-	-
I	В	2,4 - 3,0	3,0 - 4,6	4,6 - 5,1	-	-
	С	-	-	4,4 - 6,6	6,6 - 9,6	-
325	Α	1,0 - 2,6	2,6 - 2,8	-	-	-
I	В	2,1 - 3,0	3,0 - 4,2	4,2 - 4,6	-	-
	С	-	-	4,0 - 6,0	6,0 - 8,8	-
350	Α	0,9 - 2,4	2,4 - 2,6	-	-	-
I	В	2,0 - 2,9	2,9 - 4,2	-	-	-
	С	-	3,7 - 3,9	3,9 - 5,9	5,9 - 8,1	-
375	Α	0,9 - 2,3	-	-	-	-
I	В	1,9 - 2,7	2,7 - 3,8	-	-	-
	С	-	3,5 - 3,9	3,9 - 5,7	5,7 - 7,5	-
400	Α	0,8 - 2,1	-	-	-	-
I	В	1,7 - 2,7	2,7 - 3,6	-	-	-
	С	-	3,2 - 3,8	3,8 - 5,6	5,6 - 7,0	-



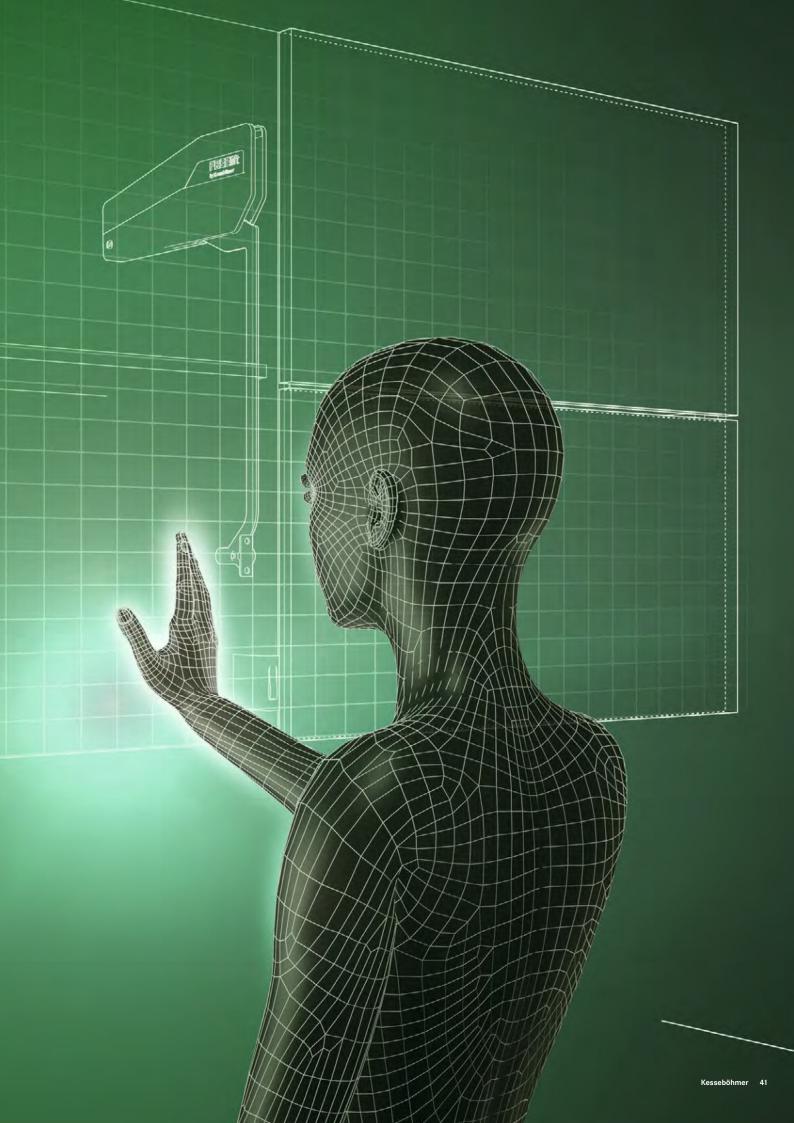
FREEflap forte					
Carcase height mm			Front weight kg		
400 D	-	4,7 - 9,0	9,0 - 9,6	-	-
E	-	5,9 - 7,9	7,9 -11,6	11,6 -12,4	-
F	-	-	8,9 -10,7	10,7 -17,2	17,2 -18,6
G	-	-	11,8 -12,3	12,3 -17,9	17,9 -23,3
450 D	4,1 - 5,0	5,0 - 8,4	-	-	-
E	-	5,2 - 7,9	7,9 -10,9	-	-
F	-	-	7,8 -10,2	10,2 -16,3	-
G	-	-	10,4 -10,8	10,8 -16,7	16,7 -20,5
500 D	3,7 - 4,9	4,9 - 7,5	-	-	-
E	-	4,7 - 7,8	, ,	-	-
F	-	-	7,0 -10,0	10,0 -14,6	-
G	-	-	9,2 -10,7	10,7 -16,0	16,0 -18,3
550 D	3,3 - 4,9	4,9 - 6,8	-	-	-
E	4,2 - 4,5	4,5 - 7,5	7,5 - 8,8	-	-
F	-	6,3 - 6,8		9,7 -13,2	-
G	-	-	8,3 -10,4	10,4 -15,3	15,3 -16,5
600 D		4,7 - 6,2	-	-	-
E	3,8 - 4,2	4,2 - 7,2		-	-
F	-	5,7 - 6,7	6,7 - 9,2		-
G	-	-	7,6 -10,2	10,2 -15,0	-





eTouch OPENS UP CUPBOARDS AND NEW POTENTIAL. IT'S NEVER BEEN SO EASY TO OPEN CUPBOARDS EFFORTLESSLY AND STYLISHLY.

GENTLE PRESSURE ON THE FRONT ACTIVATES AUTOMATIC, CONTROLLED AND HARMONIOUS OPENING. eTouch OPENING IS ELECTRICALLY ASSISTED, RELIABLE AND VERY QUIET.







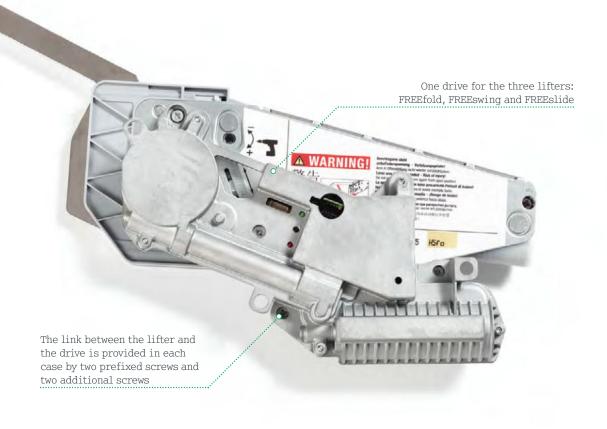
EASE OF USE IS TOP PRIORITY: FREElift eTouch

ELEGANT AND EFFORTLESS LIFT SEQUENCES

KESSEBÖHMER

THE ENTIRE FREElift FAMILY HAS BEEN UPGRADED TO eTouch ELECTRONIC OPENING. IT'S ONE UP FOR USER CONVENIENCE. The striking hallmarks of all Kesseböhmer lifters are easy action, light weight smooth movement and a compact design. eTouch electronic opening and closing support immediately makes life far easier for users. Gently touching the front panel triggers the fluid movement sequence. Even very heavy front panels are lifted – automatically and elegantly – without any further effort by the user. And they are closed again – just as smoothly and effortlessly – by touching the inside sensor switch.

The electric motor replaces the effort normally exerted by the user, but imposes no limitations on manual opening and closing. For example, if there is a power outage, the wall unit can be opened and closed by hand. With the new eTouch for wall units, Kesseböhmer is continuing and expanding its tried and trusted electronic opening system.



CONVENIENT AND COMPATIBLE

RETROFITTING WITHOUT TEARS



eTouch DOESN'T DEMAND PURPOSE-DESIGNED LIFTER FITTINGS, INSTEAD IT WORKS WITH TRIED-AND-TRUSTED KESSEBÖHMER LIFTERS. eTouch is the electronic upgrade for the Kesseböhmer FREElift family. One drive system covers three lifters – FREEfold, FREEswing and FREEslide. Another drive system is used with the FREEflap lifter. Both variants can be retrofitted very easily.

All lifters use the familiar drilling pattern. Lifter and drive system are connected with just two extra screws. The only extra effort is drilling holes for the sensor and the cable. The necessary drilling templates are included with each shipment.

kesseboehmer.com/etouch (





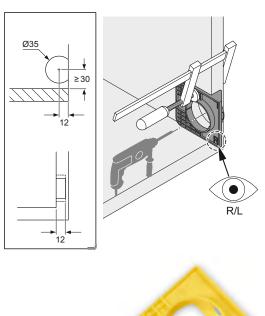


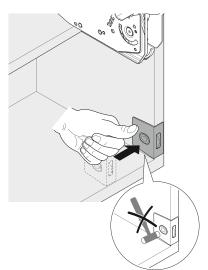




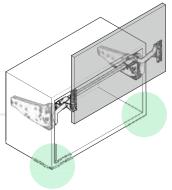


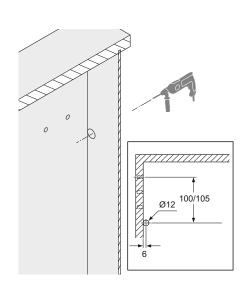
Dimensions in mm

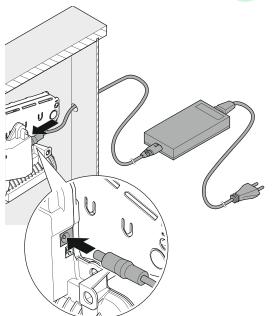




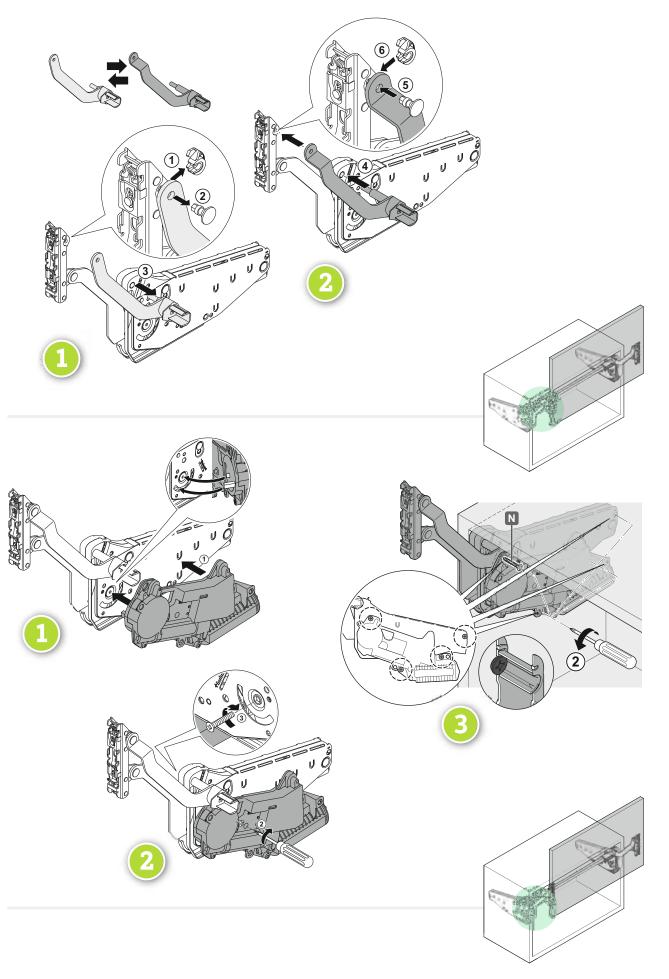


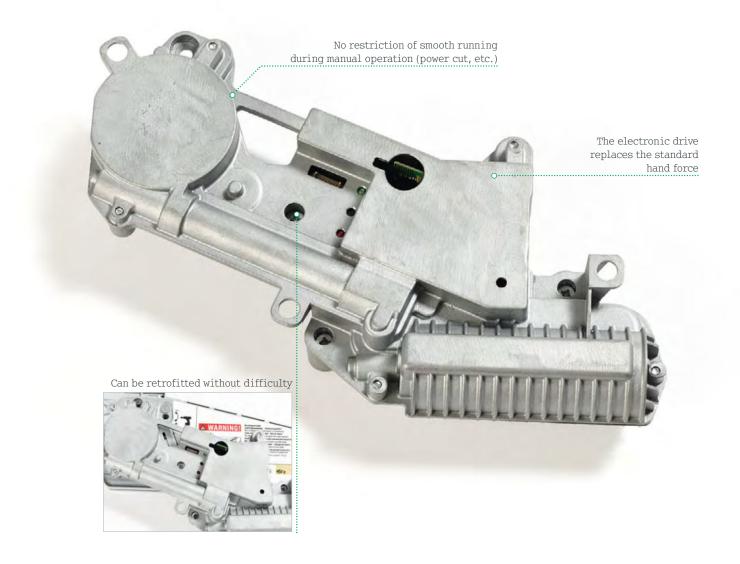














We've thought of everything – integriated lighting control



Connection option for 24 V lighting system.



Plug in the connecting cable and the lighting will be switched on and off when you open and close the door.

27 1962

Art. no.

Set eTouch Drive FREEfold/FREEswing/FREEslide

1x drive unit (with 2 pre-fixed wood screws 4x 10mm)

1x M4x 8mm

1x wood screw 4x 35mm

1x mains adapter

2x radio-control button

1x drilling template KS



KESSEBÖHMER

Set eTouch pivot

FREEslide (exchange lifter arm LEFT)

nickel plated (0006)

Lifter length type:

0 27 1964 Ρ 27 1965 Q 27 1966 R 27 1967



Set eTouch pivot

FREEswing (exchange lifter arm LEFT)

nickel plated (0006)

27 1968



Power cable eTouch

FREEfold/FREEswing/FREEslide/FREEflap

black (9005)

Country variations:

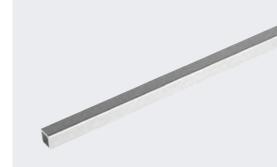
27 1973 US/JPN 27 1974 AUS 27 1975 UK 27 1976



Connecting rod

Anodized aluminum (0038)

Carcase Carcase wall			Carcase	Carcase wall			
width	thickness	Length		width	thickness	Length	
mm	mm	mm	Art. no.	mm	mm	mm	Art. no.
450	16/19	299	27 1977	900	16/19	749	27 1981
500	16/19	349	27 1978	1.000	16/19	849	27 1982
600	16/19	449	27 1979	1.200	16/19	1.049	27 1983
800	16/19	649	27 1980	KB	16/19	KB -(2 × K)-88-25



Set eTouch protective cap FREEfold

grey (7035) white (9966)



27 1971



Set eTouch protective cap **FREEswing**

grey (7035) white (9966)



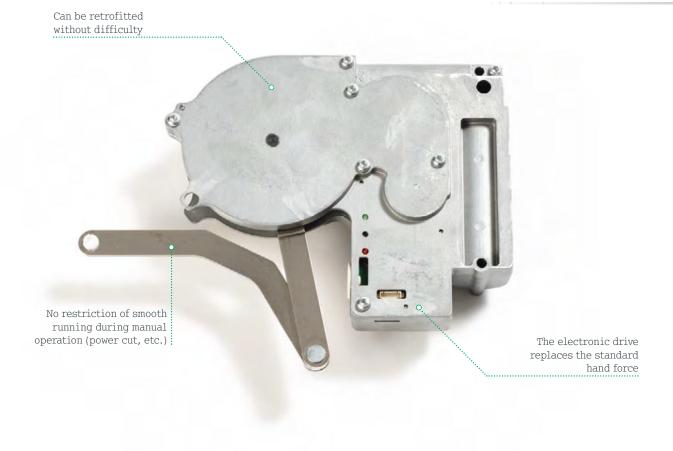
Set eTouch protective cap

FREEslide

grey (7035) white (9966) 27 1970







Set eTouch drive FREEflap

grey (7035)

1x drive unit 1x eTouch front connection (for exchange)

1x M4x 8mm

1x woodscrew 4x 50mm

1x woodscrew 4x 60mm

1x mains adapter

2x radio-control button

1x drilling template KS

Set eTouch protective cap FREEflap

grey (7035) white (9966) Art. no. 27 1963



27 1972



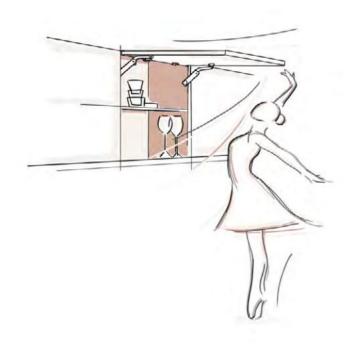
Power cable eTouch FREEfold/FREEswing/FREEslide/FREEflap black (9005) Country variations:

EU 27 1973 US/JPN 27 1974 AUS 27 1975 UK 27 1976









SIMPLY GOOD! **FREElight**

THE SIMPLE LIFTER – GREAT VALUE AT A GREAT PRICE

- KESSEBÖHMER -

THE NEW FREElight, THE ENTRY-LEVEL MEMBER OF THE FREElift FAMILY, OFFERS GREAT VALUE AT AN ATTRACTIVE PRICE. AND IN THE QUALITY YOU EXPECT FROM KESSE-

BÖHMER. The new FREElight is a versatile lifter that can be used together with widely available flap or door hinges. It combines an attractive price with a flexible range of applications. A FREElight is capable of lifting and lowering front panels on wall units and other high units. The front panels can weigh up to 5.5 kg and be 400 mm high.

The FREElight is especially suited to handleless front panels. Assembly couldn't be simpler or more errorproof - thanks to ClickFixx! The fitting is simply clipped in place – no tools required. The new FREElight has a wide range of applications - from kitchens to living rooms.

kesseboehmer.com/freelight







Attaching the front to the cabinet.

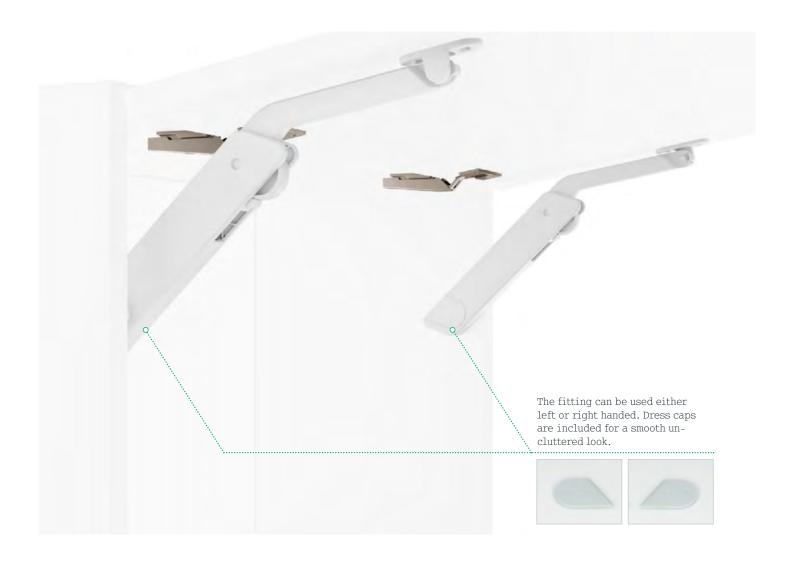


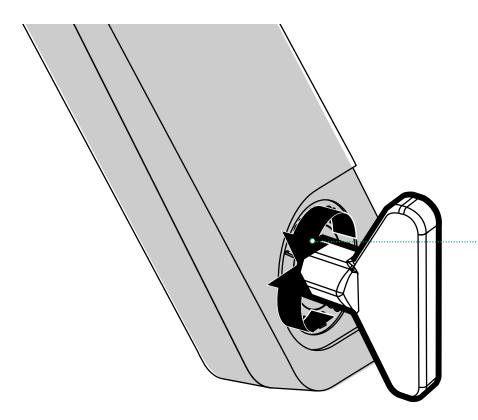
With FREElight, the top section of the front... depending on the width...

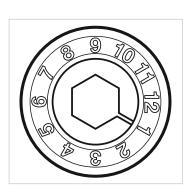




is attached to the carcase with cup hinges. Fine adjustments can be made on the cup hinge.







Spring force is adjusted using the Allen key (included in the set).



Front height	Front weight* at opening angle				
mm	75°	90°	110°	Туре	Art. no.
275	-	2,8 - 3,8	1,9 - 2,8	А	27 2032
	-	3,5 - 6,0	2,6 - 4,3	В	27 2033
	-	5,8 -10,5	4,2 - 7,1	D	27 2035
300	2,7 - 4,6	2,2 - 3,4	1,1 - 2,4	А	27 2032
	4,1 - 8,1	3,3 - 5,7	2,4 - 4,1	В	27 2033
	6,7 -12,5	5,2 - 9,0	4,0 - 7,0	D	27 2035
350	2,6 - 4,2	2,1 - 2,9	1,1 - 2,1	Α	27 2032
	3,8 - 6,5	2,7 - 4,9	2,1 - 3,7	В	27 2033
	6,2 -10,9	4,8 - 8,0	3,6 - 6,4	D	27 2035
400	2,3 - 3,3	1,6 - 2,3	1,1 - 1,7	Α	27 2032
	3,0 - 5,8	2,3 - 4,6	1,7 - 3,2	В	27 2033
	5,6 -10,2	4,3 - 7,9	3,2 - 5,5	D	27 2035
450	2,2 - 3,1	1,3 - 2,2	1,0 - 1,6	Α	27 2032
	2,7 - 4,6	2,0 - 3,8	1,6 - 2,8	В	27 2033
	5,5 - 9,7	3,8 - 6,3	2,8 - 5,5	D	27 2035
500	1,7 - 2,8	1,2 - 2,0	1,0 - 1,4	Α	27 2032
	2,3 - 4,6	1,7 - 3,4	1,3 - 2,5	В	27 2033
	4,6 - 8,5	3,4 - 6,0	2,5 - 4,5	D	27 2035
550	1,6 - 2,6	1,2 - 1,9	0,8 - 1,3	Α	27 2032
	2,2 - 4,2	1,7 - 3,0	1,3 - 2,2	В	27 2033
	4,1 - 6,6	3,0 - 5,1	2,2 - 3,9	D	27 2035
600	1,2 - 2,3	0,9 - 1,6	0,7 - 1,2	А	27 2032
	2,1 - 3,9	1,6 - 3,0	1,2 - 2,2	В	27 2033
	3,9 - 6,0	3,0 - 4,7	2,2 - 4,3	D	27 2035

*Front weight incl. handle for single FREElight fitting



white (9966)

Can also be used as push-to-open.

Mounting data and specifications, see the current catalog pages or ask your Kesseböhmer contact.

FREElight set	Art. no.
1x FREElight fitting	
1x dress cap, left	
1x dress cap. right	
1x front connector (for wood or euro screws)	
1x carcase connector (for wood or euro screws)	
1x adjustment key	
Type A	27 2032
Type B	27 2033
Type C	27 2034
Type D	27 2035
grey (7035)	



QUALITY

WE FEEL STRONGLY ABOUT OUR PRODUCTS.

We want you to enjoy using them throughout their long service lives. This is why we subject them to exhaustive quality, endurance and safety tests. We achieve high and lasting quality through strict quality management with continuous monitoring and testing. The effective forces, tight manufacturing tolerances and movement distances are all sensor checked. The spring forces generated in the fittings are monitored to ensure that the high-precision movement sequences and dimensional accuracy in the adjustment range are maintained within tight tolerances. Only then are we satisfied and sure that our products will deliver what we have promised.

Our manufacturing processes are certified to demonstrate that we can meet product specifications. We set a high priority on durable, high quality materials and on high precision processing during our manufacturing processes. Samples from each batch are subjected to endurance tests. In addition, we use continuous camera-based process monitoring and maintain high occupational safety standards for our employees.

Our R&D engineers use the most advanced technical design aids and develop products that will be manufactured using the latest process technologies. The highest level of user-friendliness and convenience is a very high priority from the start. It's an ongoing challenge for us to combine outstanding engineering with elegant, aesthetically pleasing design. And we're naturally delighted if this symbiosis wins us awards.

kesseboehmer.com/quality







