INTERZUM Cologne, 21. – 24. May 2019

## Small but mighty: Kesseböhmer presents the latest generation of flap fittings

The future is where technology will be scaled back in favour of homely and puristic design. Kesseböhmer will demonstrate how far this principle of the miniaturisation of furniture fittings technology can be driven at Interzum in Cologne from 21 to 24 May 2019 on its stand D020/E021 in Hall 8.1 with new lifting fittings. The 60th anniversary of the leading trade fair for furniture production and interior design will thus signal the beginning of a future in which people will think in small dimensions whilst making the most of strength and storage space.

Small can be stronger, stronger can be simpler, simpler can be better and better can be more efficient. Kesseböhmer will be reinforcing these theories at Interzum with 20 years of expertise in respect of front panel lifting technology with the new "FREEspace" flap fitting. This small, compact fitting differs greatly in size, design and technology from current conventional solutions but offers an advantage in terms of practical function. On the eve of the trade fair, Kesseböhmer has already accepted the "interzum award: intelligent material & design 2019" for the high quality of their products; the North Rhine Westphalia Design Centre will be handing over the "Red Dot Award: Product Design 2019" for the quality of their design.

"FREEspace" is appearing in a much pared-down version with minimal installed depth, slim front panel and a spring integrated into the lever arm. The fitting with integral closure damping can easily cope with eleven kilogrammes with a reference height of 400 mm. By the end of the year, Kesseböhmer will be extending this range to 15 kilogrammes for the 600 mm front panel height. "FREEspace" therefore offers the convenience of simple operation and very smooth running for a wide range of front heights (200 to 650 mm) and almost all panels with market relevance. The fitting is also available in the "push-to-open" versions.

Technology that is reduced to the essentials also simplifies and speeds up assembly. A special pre-installed screw firmly secures the fixing to the side of the carcase. The front panel is assembled and dismantled without tools; it can be heard and seen locking into position. The front panel can be adjusted precisely in three dimensions, adapting the control of force to the weight of the front panel easily from the front. The integrated opening angle limiter ensures adjustment to individual body height or structural conditions.

## Looking ahead

Looking forward to a new generation of fittings for wall units, Kesseböhmer is taking the art of omission one step further. The "FREEslim" concept study follows the trend towards minimalistic, totally invisible fitting technology. The new technology for versatile opening options for wall units has an ultra-thin appearance with dimensions comparable to an iPad and is either located on the side panel or is fully concealed inside it.

Kesseböhmer are collecting their ideas for Interzum 2019 and presenting them in digital form and as a prototype in a folding version. The specialist in furniture fittings is thereby sending a clear signal to the market that they are right at the forefront as an innovator in the field of concealed lifting technology; the company also has the incorporation of automatic manufacturing processes in its sights.

The miniaturisation of fittings technology is gathering pace. Not only do the new lifter fittings have a discreetly aesthetic appearance, they also give wall units more space which the user will certainly appreciate as valuable storage space.



Caption 1: Small can be stronger, stronger can be simpler, simpler can be better and better can be more efficient. Kesseböhmer will be reinforcing these theories at Interzum with the new "FREEspace" flap fitting. Photo: Kesseböhmer



Caption 2: The new "FREEspace" flap fitting is appearing in a much pared-down version with minimal installed depth, slim front panel and a spring integrated into the lever arm. Photo: Kesseböhmer