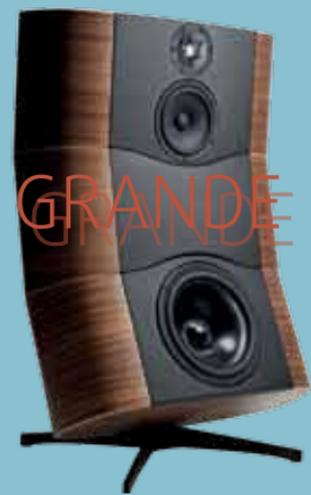
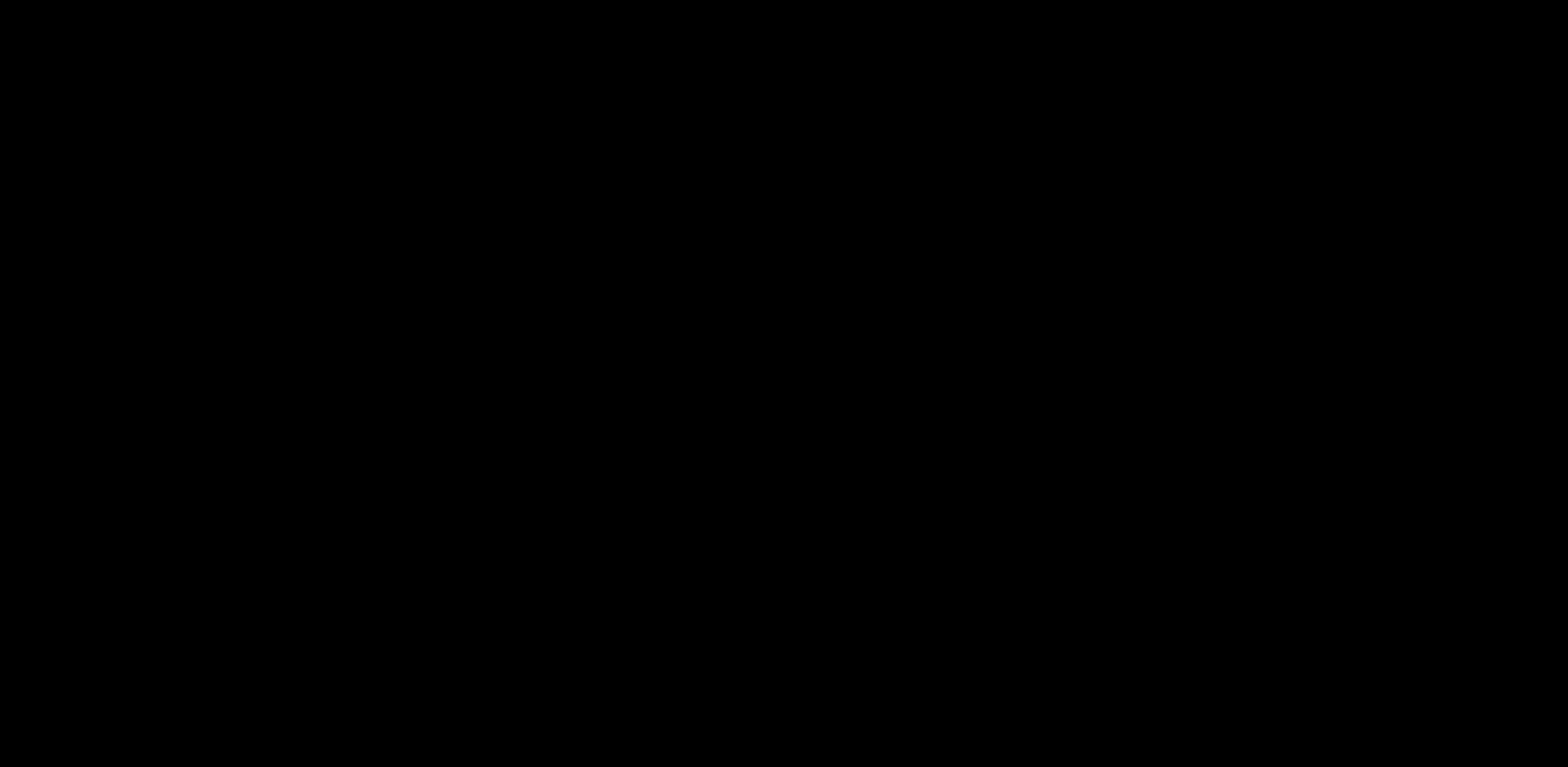


Davone
handmade in Denmark



GRANDE



SOLO



RAY



TULIP



STUDIO

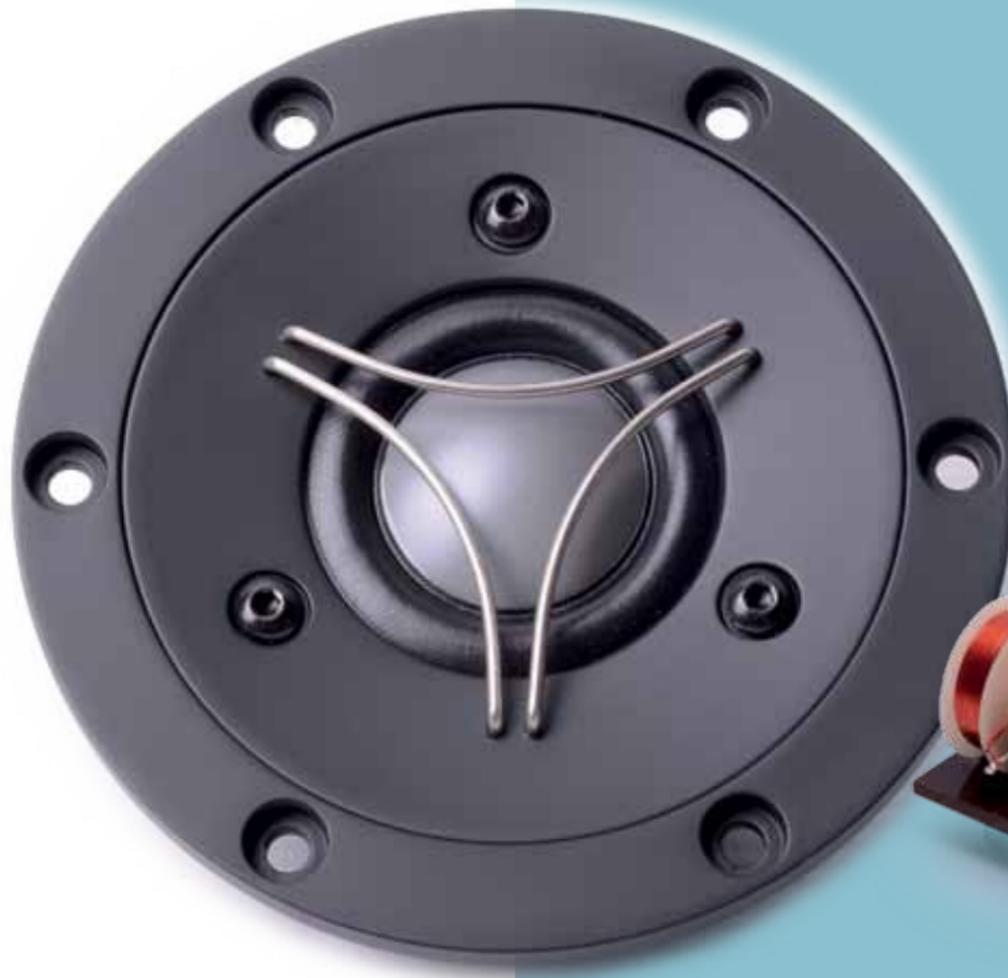


MOJO



GRANDE

No words are adequate to relate the experience you will have with our flagship model, the Grande. A work of art from any angle and an absolute epiphany to hear. With the extended frequency response of 40kHz of the Beryllium tweeter, the perception of transients and other micro details is improved. The hardwired cross-over is fitted with Mundorf Supreme capacitors and foil coils to enable the full potential of the Beryllium tweeter. Along with the further refined mid range driver, the Grande recreates the atmosphere as was intended by the musicians.

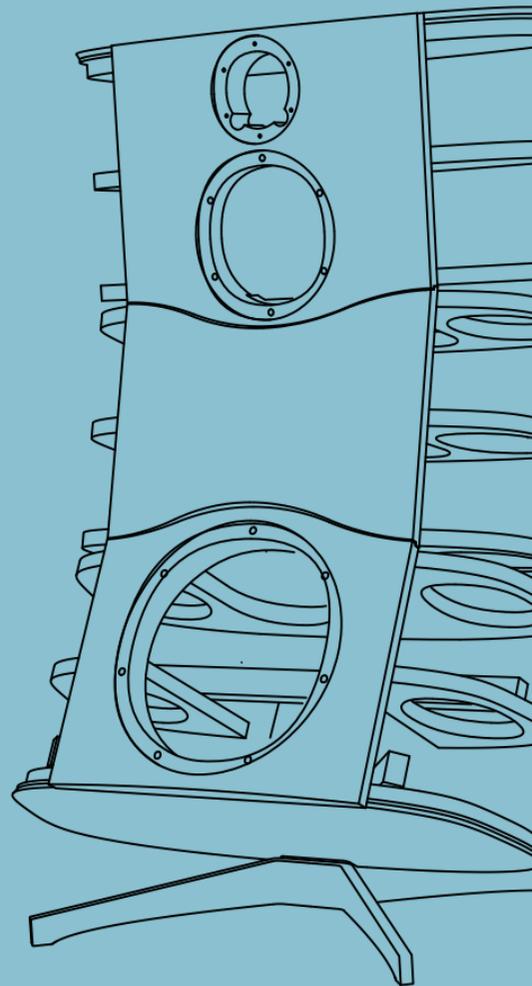


BERYLLIUM

The linearity of the speaker's response curve is mainly a function of three opposite parameters: lightness, rigidity and damping. To this day, only one material permits a joining of these parameters: Beryllium. The frequency response, the acoustic transparency and the impulse response of the Beryllium tweeter are further maximized through the diffraction free baffle to offer near-perfect sound.

DRIVER PLACEMENT

The driver placement is chosen with regard to typical room conditions. The woofer / mid range placement prevents the bass notch, typically around 150 Hz, that occurs in speakers with woofers high off the ground. Because lower midrange/upper bass is actually the key to realistic music reproduction, we have ensured this crucial frequency spectrum is properly reproduced.





SOLO

Articulate and authoritative the Solo is a competent floor stander. Whatever the genre, whatever the medium, the resulting sonic picture is open, fluent and involving. Furthermore, the clean lines and smooth curves are not merely for the eye. Tall floor standers suffer from internal standing waves around 150Hz. The tapered Solo cabinet eliminates these, ultimately leading to a cleaner and faster bass response.



NEXT GENERATION SOUND

The Solo is the first loudspeaker that has been fully developed in our new 60 square meter acoustically treated listening space. Systematic investigations in the controlled environment have led to the next generation of Davone sound. With the drivers being best in class in their own right, and through detailed amplitude and phase adjustments combined with optimal cabinet placement, the individual drivers deliver more than just the sum of their parts.

ADVANCED WOOD BENDING

Just like the acoustic design, the Solo also represents the next generation in cabinet construction. Enhanced computer aided design (CAD) capabilities have made it possible to create a unique design that takes wood bending to the next level. Through bending and twisting, the side panels are stiffer and more irregular. Both enhancements improve the acoustic properties leading to a cleaner sound. A typical example of form follows function.





RAY

The Ray is a loudspeaker that avails itself of similar technological value as Solo, with the objective of achieving new levels of performance in the reproduction of sound. With state of the art components and cross-over, this loudspeaker lofts beautifully three-dimensional soundstages, exhibits admirably neutral tonal response, and delivers unexpectedly explosive dynamics.



THE ACOUSTIC DESIGN

The fluid cabinet shape has not just been an aesthetic choice. The unique baffle shape, combined with the close proximity and off centre mounting of the tweeter and mid toner, gives a more balanced in-room response than the popular tower shaped speaker. Practically this means that great results can be obtained without re-doing the acoustics of your listening room.

CRAFTED IN DENMARK

Like all Davone speakers, building Ray starts with sorting the best quality veneers. After applying glue, the veneer is heated and bend into shape. After milling, sanding and lacquering, the parts are ready for cabinet assembly. With dedicated jigs, the bend wood is now glued and pressed into it's final shape.



TULIP

With the drivers being of the same quality as Ray and Studio, the Tulip is a loudspeaker with deep and stable sound staging and accurate tonal balance. And don't let the small size fool you. The powerful Tulip will give you the satisfaction of hearing a recording with concert hall clarity and precision.



A WELL BALANCED SYSTEM

The Tulip functions as a 2.5 way system, but not in the traditional cost-saving sense. Indeed, the two woofers work in parallel only in the low frequencies. But usually this leads to a booming bass. With the dedicated woofer only assisting below 100Hz and through the carefully tuned cross over, the sum of all three Tulip drivers is in perfect balance. Also, with all three drivers optimized for their respective frequency range, the Tulip has taken the 2.5 way system to the next level.



STUDIO

All the performance and innovative engineering pioneered for the critically acclaimed Solo, and then some. The Studio pairs Davone's special fibre blend mid woofer with the unique ring radiator tweeter. Together with the high performance cross over, they create a compellingly realistic sound stage out of all proportion to its size. A bespoke floor stand will position the Studio at the perfect listening height.



STUDIO QUALITY DRIVERS

Just like you would expect in a studio monitor, the Studio uses top of the range drivers. The woofer features a special fibre blend membrane which gives the optimal combination of stiffness and damping. You'll hear this as exactly the right combination of finesse and control. The ring radiator tweeter offers exceptionally low distortion and optimized dispersion. The high power handling enables a low cross-over frequency for the Studio, giving a very open and detailed soundstage.

ROCK SOLID STAND

Laser cut from solid 6 and 8mm steel, welded together into one piece, and with a geometry of an I-beam, the optional stand is very rigid and heavy. Especially the bass range and imaging will become better defined due to the larger distance from the floor and added mass.





MOJO

The big problem with most small speakers is that they sound small. Just 30 cm tall, the Mojo's have a habit of repeatedly defying expectations, by projecting a soundstage as big and spacious as large floorstanding loudspeakers.

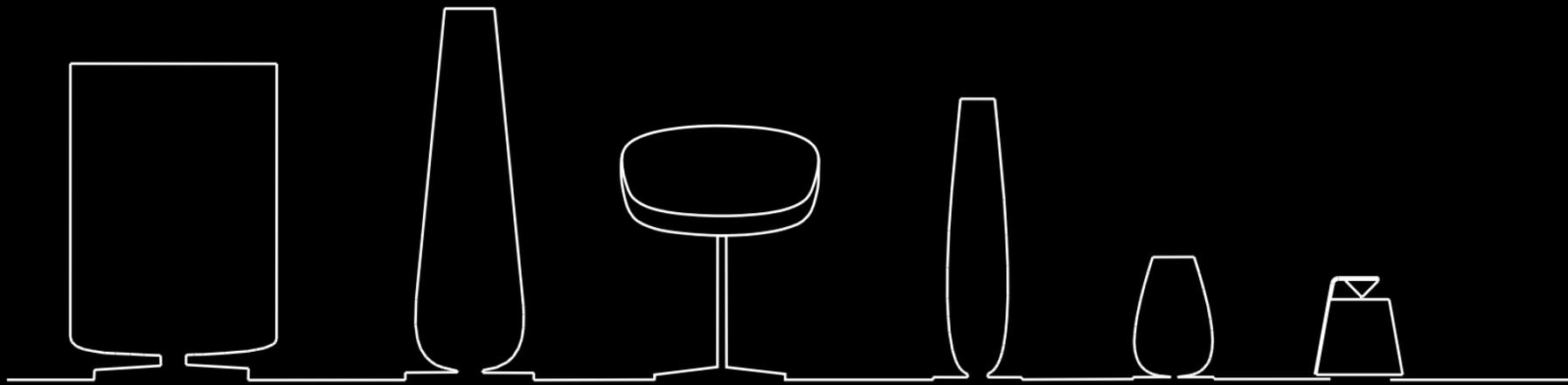
360° SOUND

The Mojo delivers omnidirectional dispersion of sound over the entire frequency range. Through careful design, the crossover divides and balances the sound to the downward firing woofer and upward firing tweeter, to make optimal use of both the natural and aided dispersion of both drivers.

POWERFUL BASS

Thanks to the very low crossover point of 300Hz, Mojo can use a subwoofer optimized for low frequency reproduction only. The woofer features a massive voice coil with a very large maximum deflection.





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