



Built to match the style and performance of the recently launched Geometry Series speakers; the new Fulcrum offers the Home Cinema Enthusiast the power and accuracy of the new Geometry Drive Technologies. Beautifully crafted and hand built in Britain, the Fulcrum seamlessly blends into the electric soundstage, presenting clear dialogue and a powerful soundtrack immersing the you in the movie experience like never before.

geometry series



Housing two Tactic-II Drive Units, flanked by a single Semisphere Tweeter, the power of the small cabinet is phenomenal. When one considers that typically 80% of the energy being delivered in any Cinema system is the work of the Centre channel, then it goes without saying that the strength of any system is only as strong as the performance of its centre.

Wilson Benesch has invested heavily in C.N.C tooling and advanced carbon fiber moulding techniques to manufacture the high precision Alloy - A.C.T. monocoque of the Geometry Series.

The structural engineering in the Fulcrum is taken directly from the Geometry philosophy. The huge volume of air afforded by the A.C.T. Monocoque, Carbon Fibre shell structure ensures that each Tactic-II drive unit will deliver on its promise whilst achieving the lowest possible level of noise. Sound propagation will remain stealthy and virtually diffraction free. Immersed in real sound, the listener can lose themselves in the Soundtrack of the cinema like never before.

Based around the new Wilson Benesch Semisphere Tweeter; the sound will remain incredibly lucid whilst never sounding hard or fatiguing. Wide dispersion is catered for by the deep curvature of the machined face plate that integrates seamlessly with the two Tactic-II Drivers on either side. The coil alignment of the Tactic-IIs and Semisphere are near perfect, presenting a wide acoustic centre and near perfect time alignment. Added to this is the transient capabilities of the super low mass tweeter that ensures each effect, each whisper or subtle clue that resides in the soundtrack will be represented faithfully with nothing added and nothing taken away.

Drivers:

- 1 x 25mm (1") Soft Dome Wilson Benesch Spec Tweeter
- 1 x 170mm (7") Wilson Benesch Mid-Range Tactic II Drive Unit
- 1 x 170mm (7") Wilson Benesch Bass Tactic II Drive Unit

Low Frequency Loading: Double Chamber, Differential Reflex Port Tuning

Sensitivity: 89dB

Impedance: 6 Ohms Nominal / 4 Ohms Minimal

Frequency Response: 40Hz - 30KHz

Crossover Frequency: 500Hz - 5kHz

The Tactic-II Drive Unit is the very latest evolutionary development of the Wilson Benesch drive units whose gestation can be traced back to a Government grant funded R&D project called the Bishop Project.

The Tactic-II is a more powerful, it has a superior step response and better dynamic damping than its predecessor thanks to a complete redesign of all the dynamic and motor parts. The final design incorporates everything that we have learned from both assembly as well as the fundamental outcomes of new research made possible by the very latest Finite Element analysis completed in collaboration with the Sheffield Hallam University.

Thanks to the simplest of crossovers the main drive units function according to the requirements of the amplifier and not components of the filter. This level of control is rare. It means that the transient response capabilities of the Fulcrum are outstanding and remain as close to the original as possible. A stagger tuned arrangement sees the upper mid range being delivered by a crossover-less full range system that boasts breathtaking speed and the most sincere clarity imaginable.

Fit and Finish is flawless. When supplied with the dedicated and elegant stand the system is as aesthetically pleasing as the performance.

Dimensions:

Height: 250mm (9.8") / 850mm (33.5")

Width: 610mm (24")

Depth: 310mm (12.2")

Volume: 25L

Weight: 21kg (46.3 lbs) / 33kg (73 lbs) inc. stand

Finishes Available:

Standard: Black, Regal Silver, Titanium

Wood Satin: Natural Cherry, Maple, Oak

Wood Gloss: White Gloss, Birds Eye Maple, Red Birds Eye,

Burr Walnut, Ebonised Walnut, Walnut, Red Tulip, Zebrano

EST. 1989

AS BRITISH AS THE DAY IT WAS BORN

