

AG Lifter

Revolutionary Audio Racks



How does AG Lifter Isolation Technology differ from the rest?

Welcome to a revolutionary way to manage harmonics and retain transient speed, a wide dynamic range, and dynamics.

Resonance management is a mechanical engineering process, and **AG Lifter** have drawn on their vast mechanical experience to approach this in a unique way, that separates **AG Lifter** from the opposition. **AG Lifter's** unique design has been created specifically for music lover's that are looking for a non-coloured, lively, real performance, in their listening environment.

The **AG Lifter** design drains the harmonics from the audio equipment, dampens with the **AG Lifter** Dulcet 19 Isolation Foot, then transfers into the live frame dispersing the resonance in "real time" through the **AG Lifter** proprietary alloy extrusion and pillar profile. The definition of a live frame is the rack does not store resonance or energy, as this energy must be released at some point. These steps are repeated through coupling and decoupling between layers, and finally isolated from your floor with the legendary **AG Lifter** Dulcet 20 Isolation Foot. Precision design enables **AG Lifter** to utilise layers of materials – as no one material, has the properties to make a success of resonance management alone. The Dulcet 19 and 20 Isolation Feet technology, is a 5-layer system, consisting of a bearing to attract resonance, a dampening metallic layer, a specialised dual shore nitrile layer (DSN), a secondary dampening metallic layer, and finally a SS Grub Screw – to tension the nitrile. All materials implemented by **AG Lifter** are non-organic, for a consistent platform.

The "**H**" **Frame** design incorporated in all **AG Lifter** products enables tuneability of the frame and allows the all-important element of frame tensioning, essential to performance. Beam Lock Technology (BLT) locates and tensions the digitally cut frame.

The **Apollo** Frame is created deeper dimensionally, allowing a larger tuneable window. An additional "**H**" **Frame** is included standard on top of the **Apollo** Rack to tension the complete structure. High Performance Coated (HPC) **Billet Brass** Dulcet components and capping are standard with the **Apollo** Model. This results in a larger, deeper soundstage enhancing the total scale of the musical performance. The **Apollo** 4 Shelf Rack consists of 352 components and 15.6 metres of alloy.

The "**H**" **Frame** is available for the **Crescendo** Model as an optional upgrade. Aluminium Dulcet components and capping are standard on the **Crescendo** Range. A standard 4 Shelf **Crescendo** consists of 287 components and 11.4 metres of alloy.