

cremona *M*

Cremona M, ovvero Cremona "modificata", è un diffusore che si avvale del medesimo, riconosciuto, valore tecnologico di Elipsa con l'obiettivo di raggiungere nuovi livelli di performance nella riproduzione sonora.

Componentistica allo stato dell'arte – con particolare riferimento al midrange, in fibra di legno - unita ad una rete di cross-over che rimane fedele al principio della massima semplicità, consentono a questo diffusore di esprimersi con gran velocità, trasparenza, naturalezza e con un controllo sulle basse frequenze che ne consente l'installazione anche in piccoli ambienti.

Un invidiabile equilibrio timbrico pone Cremona M ai vertici della riproduzione musicale.

Cremona M, (M = modified) is a loudspeaker that builds forward the recognized technological value of Elipsa in order to achieve new levels of performance in sound reproduction. State of the art components – with particular reference to the midrange made of wood fiber – combined with a cross-over network that remains faithful to the principle of maximum simplicity, allows this loudspeaker to express itself with great speed, transparency, naturalness and with control of low frequencies.

This allows it to be installed in small rooms as well as large.

An unquestionable timbric balance places Cremona M to the top levels of music reproduction.

FINISH:

Natural maple or light graphite multicoated with medium gloss ecologically sensitive lacquer.

DIMENSIONS:

1120 x 350 x 565 mm (HxWxD).

WEIGHT:

73 Kg per pair – net weight / 87,5 Kg per pair – shipping weight.

SYSTEM:

3 way floorstanding vented box loudspeaker.

CABINET:

Lute shape design, combination of sandwich construction obtained using hand selected wood layers and solid maple, quality graded and oriented for carefully optimized resonances control. Sub-structural ribs are strategically placed for absolute rejection of spurious vibration and standing waves control.

TWEETER:

25 mm ultra dynamic ring radiator-driver.

MIDRANGE:

150 mm cone driver with Symmetric Drive Motor System and selected black wood fiber cone, high resolution, threatened for break-up control.

Dynamic linear suspension. Designed synergistically with its vented acoustic chamber. Sonus faber exclusive.

WOOFERS:

180 mm lightweight Aluminium/Magnesium alloy cone drivers. Ultra dynamic performance and linearity. Special coaxial anti-compressors are used, designed to remove cavity resonance and distortions.

CROSS-OVER:

Non-resonant second order design, optimized phase characteristics for optimal space/time performance, cross-over points 400 Hz – 2.300 Hz.

FREQUENCY RESPONSE:

40 Hz – 30.000 Hz, tuning ports included.

SENSITIVITY:

91 dB SPL (2,83 V/1m).

NOMINAL IMPEDANCE:

4 ohm.

POWER HANDLING:

50W – 250W, without clipping.

