

## DATASHEET

### MAITRESSE

**MONOCOQUE:** Complex manufactured body, designed as a closed shell out of fiber reinforced plastic. It consists of high modulus carbon fiber in combination with glass and aramid fiber. Several different core materials are used to control the local damping behaviour.

**FORM FOLLOWS FUNCTION:** Polarizing, never officious appearing and unique design. The absence of an acoustic baffle and any parallel areas at the inner and outer surface prevent the appearance of reflections and standing waves.

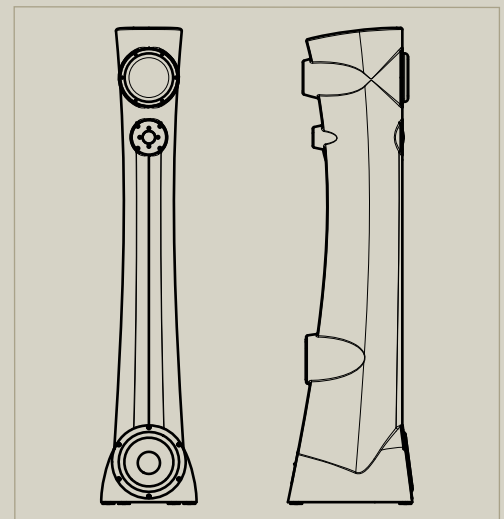
**CROSSOVER:** Three-part direct wired crossover system composed of high end components. To assure short signal paths the components are arranged directly behind the drivers.

**DRIVERS:** Tweeter and midrange drivers are equipped with extreme stiff and high resolving ceramic membranes. Very stiff sandwich composite woofer.

**HANCRAFTED:** Piece by piece all speaker chassis are handcrafted and finished in Austria.



Design	3-Way speaker
Nominal power handling	150 W
Nominal impedance	4 Ohm
Frequency range	30-25.000 Hz
SPL	87 dB
Crossover frequencies	200/3500 Hz
Terminal	Mono-, Bi-Wiring
Chassis design	Monocoque, bass reflex
Decoupling	Spikes integrated
Surface finish	Piano varnish
Colours	black, white, others on request
Height	1430 mm
Width	290 mm
Depth	370 mm
Recommended amplifier power [4 Ohm]	>50 W RMS
Recommended room size	30-70 m <sup>2</sup>



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