



DYNAMIS

# DYNAMIS

Are you ready now for a truly unique and memorable listening experience ?

Dynamis will give you a truly lifelike, natural and emotive feeling from the music;  
because it can reproduce even the most minute harmonic resonances audible to the human ear.



Beauty lies in the balance between harmony of the whole and the proportion of the details.

Beauty is Harmony and from here we begin, to create a form which will provide the best musical reproduction.

The sound-stage will open up in front of you: imagine yourselves seated comfortably in the armchair of a theatre while you enjoy the artists' performance in a spectacularly involving way - from the most delicate single instrument up to the might of a full orchestra. You will be literally immersed in the flow of the music and transported into living the emotion.



# DYNAMIS:

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## THE INNER POWER



The multi-faceted shape was the starting point in 1989 with the Diapason Adamantes, a model in continuous production longer than almost any loudspeaker in the world, and still today a reference for the listener who wishes to immerse himself in the emotion that it can provide. Adamantes is a legend whose evolution brings forth now another legend: Dynamis.

The 14 sides of Dynamis have proportions and planes carefully calculated to tune the loudspeaker, exactly in the manner of a musical instrument.

Its carefully-studied form with just two parallel sides minimizes internal standing-waves and enables the drivers to produce linear emission with optimum dispersion in the listening area, thus giving a close approximation of the ideal single-point source.



Hotel Laurin, Salò, Lago di Garda, Italia



DYNAMIS  
SPECIFICATIONS

The cabinet is made from high-density MDF using Diapason's tried and tested assembly technology developed from years of building the Astera, Adamantes and Karis models.

A special GRP covering layer is then applied to give the loudspeaker long-term solidity as well as an improvement in sonic performance.

Italian Master Craftsmen - specialists in luxury finishing - then give the final touch to Dynamis by applying whatever colour or material that your imagination may suggest, to create in any listening environment a strong and original appearance statement.

Tradition and innovation blend together in harmony in the choice of technology for the drivers.

A large magnet system on paper Nextel coated midrange driver is used in order to have a very long coil excursion with very low distortion and an excellent transient response. Midrange is matched with an extraordinary silk soft dome tweeter provided by large magnetic flow; woofer completes the frequencies range giving a solid performance, impressive deep and controlled bass range performance.

The cross-over uses finest quality components and is built and wired entirely by hand in order to exclude any possibility of loss or phase rotation, and to ensure excellent dynamics under all conditions.

The quest for perfection is inherent in this loudspeaker and evident in the care taken with every detail.

The elegant connectors made by Diapason guarantee perfect contact with any system of cabling; the plinth is supplied with anti-scratch swivelling castors to make room placement easy, as too for the lower reflex port. The front baffle slope has been designed to allow perfect alignment of the drive units. The drivers are individually protected by a fixed, acoustically transparent grille which is attached to the loudspeaker by means of magnets, and which also enhances the beauty of the Dynamis design.

## SPECIFICATIONS:

**Frequency response:** 24/20.000 Hz (+/-3dB)  
**Tweeter Ø:** 29 mm silk soft dome  
**Midrange Ø:** 18 cm paper cone Nextel coated  
**Bass driver Ø:** 30 cm Alu cone Fiber glass dust cup  
**Efficiency:** 89 dB/W/m  
**Frequency crossover:** 150-1.500 Hz  
**Nominal impedance:** 4 Ohm  
**Type:** lower reflex port  
**Finish:** Sparkling Light Bronze, Glossy White, Dark Grey, China Red, Metallic Silver, Glossy Gold leaf, Glossy Copper leaf, Glossy Silver leaf  
**Weight per Speaker:** 100 Kg  
**Dimensions (W x D x H) in cm:** 45x68,50x127,50

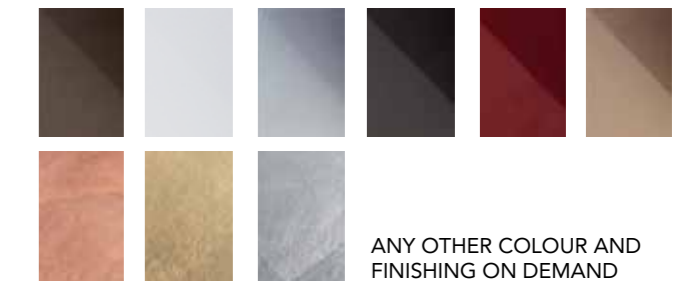
Diapason reserves the right to change specifications to allow product improvement.



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### Finishings available



ANY OTHER COLOUR AND FINISHING ON DEMAND



## THE EVOLUTION OF THE SPECIES

A CONTINUOUS EVOLUTION IN THE MUSIC LISTENING EXPERIENCE...



Alessandro Schiavi has worked passionately on the Dynamis project since 2005, developing it alongside the Astera, launched in 2009. His knowledge of musical reproduction, shared with world-famous musicians and master luthiers, together with his experience in the field of live sound recording and amplification of live music events has come to-

gether over time to allow him to transfer all his passion and emotion for music into this project. With Dynamis his goal has been to create a truly complete loudspeaker, in collaboration with Roberto Pasetti for the appearance design. In his vision of a truly full-range loudspeaker Alessandro Schiavi has found a perfect balance between depth of bass,

power-handling, in-room sound pressure level and timbric coherence. The listener is able to enjoy the music with a quality and sense of naturalness that is without compromise: Dynamis is so coherent in the reproduction of live music that it allows us in our imagination to perceive as real the presence of musical instruments, musicians and singers on the stage.



1987  
Prelude



1989  
Adamantes



1998  
Karis



2009  
Astera



2014  
Dynamis

DYNAMIS IN GLOSSY GOLD LEAF FINISHING





DIAPASON