



Burmester Audiosysteme GmbH

Burmester Audiosysteme GmbH is one of the world's most renowned manufacturers in the field of high-end audio systems. The owner-managed company based in Berlin was founded in 1977 by Dieter Burmester. With a clear focus on home and automotive audio, Burmester maintains global collaborations with industry leaders in other industries (including: Mercedes-Benz, Porsche and the Königliche Porzellan Manufaktur Berlin, among others) and is a member of Meisterkreis Deutschland and the Initiative for German Manufactures.

BC150 Loudspeaker

With the new BC150 loudspeaker model, Burmester is now making the innovative leaps in sound quality, technology and design from the Signature Line possible for other product lines. For this purpose, the existing elements of the BC350 have been taken as a basis and translated into a more compact design. Burmester thus underlines its intention to systematically expand and perfect existing product categories.

Highlights

AVOIDANCE OF UNDESIREDB CONTACT RESISTANCES

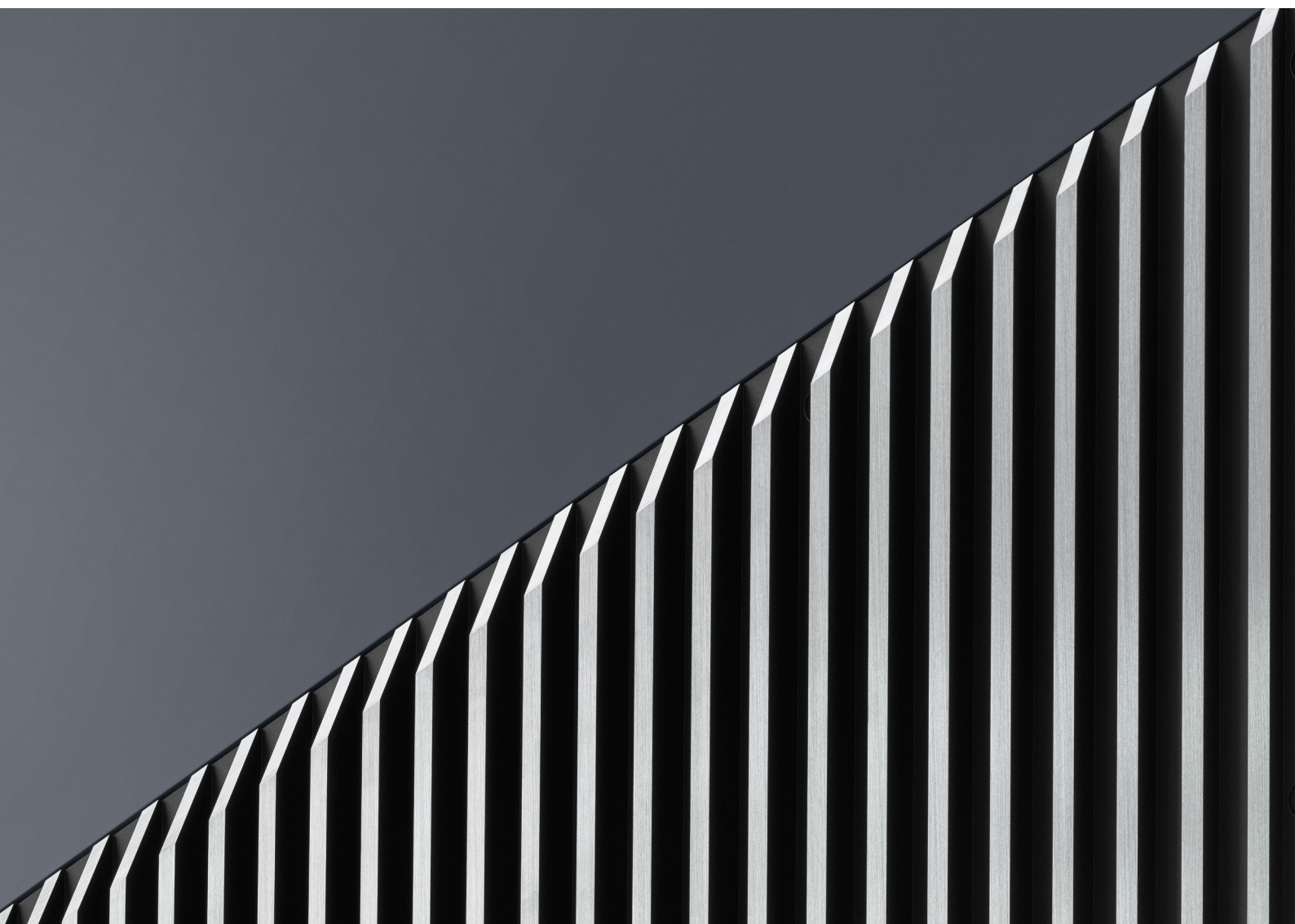
Due to the exclusive use of high-quality Burmester speaker cables with generous cross sections, internal line influences are almost excluded. If the possibility of separate signal routing via two power amplifiers to the crossover remains unused (bi-amping), the BC150 comes with solid and gold-plated connection bridges made of high-purity, oxygen-free copper for practically loss-free connection of the speaker terminals.

CUSTOMIZABLE DECORATIVE ELEMENTS

Decorative elements of the loudspeaker model are interchangeable and can be adapted to special requests and special room designs in terms of their colors as well as their material. The implementation of special requests and the insertion of decorative elements is possible directly at the installation site.

MATERIALS AND MANUFACTURING

Burmester sources 95% of the materials for its components and loudspeakers from local manufacturers and fabricators. The design as well as the manufacturing of all elements installed in the BC150 is done by hand by Burmester employees. Before a loudspeaker or component leaves the manufactory, it undergoes a strict control with regard to its functionality, durability and sound reproduction according to Burmester standards. This is how Burmester achieves the product quality that enables music enjoyment for generations.





BC150
REFERENCE LINE

TECHNICAL DETAILS

Prinzip	3 way bass reflex
Weight	~195 kg
Width	309 mm
Height	1433 mm
Depth	601 mm
Nominal load capacity DIN EN 60268-5	400 W
Sensitivity at 2,83V/1m	88,5 dB
Nominal impedance	3 Ω
Transmission range +/- 3dB	34 Hz to 20000 Hz
Tweeter	Air Motion Transformer
Midrange transducer	18 cm
Low frequency transducer	32 cm
Takeover frequencies	155 Hz / 1800 Hz

