

Revolutionary in Design and Technology: The LIGRE youn Espresso Machine

The LIGRE youn, designed by the renowned office Relvöokellermann, embodies elegance, clarity, and sensuality. In terms of design concept, technology, and usability, it sets new standards and fundamentally distinguishes itself from traditional espresso machines. With its contemporary look and warm aesthetic, the minimalist design integrates seamlessly into modern interiors. This innovative approach has earned the LIGRE youn both the German Design Award in Gold and the iF Design Gold Award, with engineering excellence reflected in a number of patent applications. The matching LIGRE siji coffee grinder, equipped with the innovative Grind by Weight-technology, is also available in silver-beige and black-mat variants. Both products, along with corresponding accessories and two exclusive coffee blends, are available at ligre.com.



The Story Behind LIGRE youn: Reimagining Tradition with Courage and Creativity

As global coffee demand rises, the love for quality coffee remains unwavering, especially in Germany. This holds true for Lina Gronbach, CEO of the Gronbach Group. The German family-owned business, a hidden champion in the home appliance industry, has been recognised for its outstanding engineering and production of components and complete devices for premium brands for over 60 years. With the bold idea of creating a new luxury brand and developing a top-quality espresso machine, Lina Gronbach embarked on a bold journey.

The iconic LIGRE youn is the result of several years of intensive collaboration between the Gronbach Group, providing technical expertise, the design office Relvãokellermann, and a team of coffee, branding, and sales experts. LIGRE's signature attention to detail is evident in the premium materials, precision engineering, and a series of technological innovations, many of which are now patent-pending. The name LIGRE is an acronym formed from Lina Gronbach's name, with the "E" standing for Europe.

Iconic Design for Contemporary Interiors

The LIGRE youn espresso machine impresses with its calm, elegant appearance. Minimalist and understated, it simultaneously exudes warmth and grace. It seamlessly integrates into modern interiors, optimising countertop space in an efficient and practical way, with functionality taking centre stage. Design duo Ana Relvão and Gerhardt Kellermann focused on blending design and function in a distinctive manner:

"Our ambition was to create a coffee machine that respects the ritual of preparation, fostering a deep connection between the user and the machine."

Perfect Coffee Enjoyment through Ease of Use, Technical Innovation, and Sustainability

The LIGRE youn allows for the preparation and enjoyment of excellent cappuccino and espresso, with the highest Italian taste quality. It offers two operating modes to cater to individual preferences: the *easy mode* makes it simple to prepare outstanding espresso and milk foam using predefined settings. Users can also choose from three different brewing sensory profiles to best match their personal taste. For dedicated home baristas, the LIGRE youn offers *nerd mode* with advanced settings, allowing precise control over brewing parameters such as water temperature, pre-infusion time, and extraction pressure via the touchscreen, ensuring the perfect espresso tailored to individual preferences.

The machine's operation is intuitive and comfortable. Electronically controlled valves replace traditional mechanical hand valves for the brewing process. Sensors monitor and regulate essential brewing parameters, including pre-infusion time, pressure, temperature, and flow rate. They even detect when the flow is too fast and suggest a finer grind or firmer tamping. Milk foam is produced automatically with a gentle touch, offering a choice of ten different textures, including options for plant-based milk alternatives.

To meet the highest sustainability standards, LIGRE uses a specially developed intelligent heating and energy management system. This allows for a short heat-up time of less than four minutes and low energy consumption. Compared to conventional espresso machines, the LIGRE youn saves up to 57% energy. Its robust construction, high-quality materials, and precise craftsmanship ensure a long product lifespan. With great attention to detail and utmost care, paired with the 60 years of experience of the Gronbach family business, a product has been created that excels in exceptional performance, award-winning design, intuitive operation, and offers an unparalleled tactile experience and excellent results.

Europe's leading coffee magazine, crema magazin, describes the LIGRE youn as "*the reinvention of the espresso machine.*" It forms the heart of the open LIGRE ecosystem, perfectly complemented by the innovative LIGRE siji coffee grinder, as well as corresponding accessories and finely curated coffee roast.

About LIGRE

Combining groundbreaking technology, iconic design, user-friendly operation, and an unrivalled commitment to material quality, LIGRE sets new standards in the market for premium espresso machines. The primary goal during development was to create a product for outstanding espresso that is both visionary in its concept and design, seamlessly fitting into modern, contemporary interior architecture. Founded in 2019 by Dr. Lina Gebhardt-Gronbach, LIGRE was developed in close collaboration with coffee experts, R&D specialists, and the renowned design studio Relvöokellermann. In 2024, the brand made its public debut at the Salone del Mobile in Milan. As a luxury brand, LIGRE consciously challenges conventions and boldly explores new paths. This courage has been rewarded with the German Design Award Gold and the iF Design Gold Award. The professional world is also impressed: following an extensive review, Europe's leading coffee magazine, crema magazin, concluded: "*There is currently no other machine on the market that comes close to LIGRE in terms of design and quality.*" The world of LIGRE consists of the LIGRE youn espresso machine, the perfectly matched LIGRE siji coffee grinder, along with thoughtfully designed accessories and expertly curated coffee blends.

About GRONBACH Group

The Gronbach Group is a traditional family-owned company from Germany. As a hidden champion and OEM supplier for many premium and luxury brands, it is internationally known for its integrity, boldness, and continuity. Gronbach's success story began 60 years ago with the development and production of a patented freezer chest hinge, which is still in use worldwide today. Since then, the group has evolved into a global player in the development and serial production of entire home appliance products, complex assemblies, kinematics, fan systems, and high-quality design components made from metal and plastic. With five locations in Germany, Austria, Italy, Slovakia, and the USA, the group consolidates cross-functional competencies as a full-service supplier for its clients.