

edge CeramiX



Designed
in USA

The new standard in dental crystallization.

Combining absolute thermal precision with a compact and sophisticated design.



Thermal
precision



Compact
and lightweight
design weighing
18 kg



Compatible
with all types
of porcelain
on the market



nexum dental.com

The top half of the image features a large, stylized logo for 'nexum DENTAL'. The word 'nexum' is in a bold, lowercase sans-serif font, with the 'e' highlighted in a vibrant blue. Below it, the word 'DENTAL' is in a smaller, all-caps, spaced-out sans-serif font. The background is a grayscale photograph of a modern office interior. In the foreground, there are two black mesh office chairs and a low, dark table. To the right, a large, leafy indoor plant is visible. The overall lighting is soft and professional.

nexum DENTAL

ABOUT THE BRAND

At Nexum Dental, **we redefine the standard in dental equipment and supplies**, transforming the ordinary into the extraordinary.

Our headquarters combines **technological innovation with an unwavering commitment** to excellence, positioning us as a leader in the premium dental market.

We are a comprehensive provider of CAD/CAM solutions, integrating research and development (R&D), production, and sales, backed by a well-established R&D team. We have obtained numerous international certifications, such as CE, FDA, and ISO, **which guarantee the quality and reliability of our products.**

We specialize in importing and distributing products designed for dental laboratories and clinics that seek exceptional quality, ease of use, and an innovative approach. Inspired by the need to offer accessible solutions without compromising exclusivity, we provide advanced equipment and after-sales services that make a difference.

Our mission is clear: **to simplify processes, exceed expectations, and elevate the customer experience.** At Nexum Dental, we are driving a new era of technology in the service of dental health.

NEXUM DENTAL



Chairside Porcelain Furnace

Edge CeramiX is a high-performance ceramic furnace that combines a compact and ergonomic design with advanced technology to ensure precise and consistent results in every firing. Weighing only 18 kg and featuring intelligent functions, **this furnace brings your lab to the next level of digital dentistry.**

Precision Technology



$\pm 1^{\circ}\text{C}$ Temperature Stability ensures ceramics maintain their integrity and color.



Light and Compact: At just 18 kg and measuring 460 × 220 × 300 mm, it is ergonomic, easy to move or relocate without compromising stability or performance.



Wide Compatibility: Supports a broad range of ceramic resins, including CADPRIME, IVOCLAR, VITA, and NORITAKE, making it a versatile and reliable tool for laboratories.

Main Features

Designed for demanding labs, **Edge CeramiX** integrates industrial-grade components with a user-centered interface.



Precision, Aesthetics and Strength

Ultra-stable thermal control ($\pm 1^{\circ}\text{C}$) ensures consistent cycles and improves material strength.

Reduces porosity, enhancing the aesthetics and longevity of restorations.

Custom firing programs according to material and restoration type.



Mechanical Engineering

Intelligent lifting chamber architecture reduces equipment size, making it compact and stylish.

Exclusive vacuum tube filter design extends internal component lifespan.



Smart and Compatible Programs

Includes preloaded programs for the main ceramics in the market.

Offers up to **100 configurable programs** (expandable to 500), allowing a flexible and optimized experience for every type of ceramic restoration.

Always in Full View

The rotating screen offers clear, intuitive access to every parameter, no matter where you're standing.

Greater ergonomics, better precision, and less effort.



This system ensures clean, efficient operation and significantly extends the machine's lifespan.

Its high vacuum power guarantees **precise, reliable cycles**, improving lab efficiency.

Touchscreen Control

Real-time Monitoring

HD Rotating Touchscreen

**Intuitive
interface
available in
Spanish**

NEXUM DENTAL
Edge CeramiX CATALOG



Specifications

Max Temperature	1300°C
Max Vacuum	-98 kPa
Heating Rate	≤140 °C/min
Temperature Accuracy	±1 °C
Power	1600 W
Voltage	220 V, 50/60 Hz
Chamber Size	Ø100 mm × 70 mm
Size	460 × 220 × 300 mm (Largo × Ancho × Alto)
Total Program No.	100 programas (ampliable hasta 500)
Net Weight	18 kg



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nəxum
DENTAL



+1 (650) 248-0653



info@nexumdental.com



@nexum_dental



@nxmdental

www.nexumdental.com