



Straumann® CARES® Chairside Solutions
Rock your practice.



“Patients demand better, faster and safer dentistry. In turn, dental professionals are looking to increase efficiency within their practice. The Straumann® CARES® Chairside System answers these needs by offering dentists a fully integrated and validated digital workflow. Take control over your workflow: scan, design and mill in-house, enabling single-visit treatment. With better esthetics, better patient experience and better outcomes.”

Olga Lamúa Olivar, Global Customer Solution Manager



USABILITY

Compact design. Optimal protection against contaminants and chips.



COST EFFECTIVENESS

Exceptional time and cost savings.



EFFICIENCY

Innovative milling technology reduces processing times up to 60%.

Precision meets Power. Take the lead in your practice.

Straumann® CARES® high-precision CAD/CAM solutions, offer clinicians higher efficiency through time and cost savings, with greater comfort and lasting satisfaction for patients.

The Straumann® CARES® C series is a compact chairside milling solution for dental clinics who want to offer same-day restorations. Patients benefit from consistent, high-quality restorations during a single visit with reduced chair time.

The Straumann® CARES® C series is an extremely robust and compact wet milling and grinding equipment for in-house processing. Specially designed to provide reliable and predictable precision when milling glass ceramic and hybrid materials for a wide variety of indications. The CARES® C series delivers intelligent 4-axis technology to improve your digital workflow in terms of efficiency and productivity.



PRECISION

Extremely robust and precise processing of hybrid materials.



PATIENT COMFORT

Reduced chair time with improved clinical and esthetic outcomes.



FLEXIBILITY

Modular, flexible and versatile. Covers a wide variety of indications.

Better patient experience. Better outcomes.

| Patient comfort

Advancing patient care

- Reduced chair time: fewer and shorter visits
- Safer procedures with innovative diagnostic tools
- Improved clinical and esthetic outcomes

| Usability

Compact design with small footprint

- Touchscreen providing information about milling progress
- Inner lighting: for visual control of the milling procedure
- Cooling circuit: with integrated tank, pump and circulation

| Flexibility

Fully comprehensive

- Modular, flexible and versatile system
- Covers a wide variety of indications:
 - Inlays, onlays, veneers, custom abutments (pre-milled abutments), Variobase™ crowns, Ti-base crowns
- With a comprehensive range of materials
 - Hybrid-ceramics, composites, lithium-silicate-ceramic, resins, pre-milled abutments

Touch screen

Additional storage space for tools



The compact design, gives the machine stability and torsion resistance despite its small footprint.

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Cost-effectiveness

Unprecedented time and cost savings

- Massive time savings when fabricating hybrid or glass-ceramic single-tooth indications
- Gain full control over your workflow with less dependence on the dental lab
- Offer same-day restorations



Integrated compressor

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Precision

Highly efficient processing of hybrid materials with excellent precision

- Intelligent design guarantees stability and torsion resistance
- Extremely robust and precise: hybrid bearing, high-performance, high-frequency spindle (100,000 rpm)
- Torpedo A-axis for maximum stability

Wide door-opening for easy access

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Efficiency

Super-high-frequency spindle

- Innovative grinding technology reduces processing times up to 60%
- Changeable material holder with integrated tool holder

Integrated water cooling system with 3-liter capacity

Setting new standards. Record. Reproduce. Rock.



Straumann® CARES® C series delivers unprecedented time savings in dental CAD/CAM technology when fabricating single-tooth indications from hybrid or glass-ceramic materials. The workflow duration is equivalent to processing times using a twin-spindle process.

HIGH-QUALITY RESTORATIONS CAN BE ACHIEVED WITH GLASS CERAMICS IN LESS THAN HALF OF THE PROCESSING TIME NORMALLY REQUIRED.

CARVING MODE

The robust design of the axis system, in combination with the powerful, high-frequency spindle allows the respective milling strategies to be transferred to the blank with high precision using high feed rates. This is particularly effective when grinding in the “Carving Mode”.

TI-FORMS

Can be produced with the proven rotation-milling process to deliver high-quality implant cases with minimal post-processing effort.

COMPACT AND STABLE DESIGN

The rigid and solid construction, in combination with high-quality components, delivers reliability, precision and high performance. A future-proof solution to ensure a maximum return on investment.

FLEXIBLE BLOCK-HOLDER CONCEPT

Every processing mode: grinding, milling, re-milled abutments, has its own block holder for both processing tools and materials.

An intuitive color-coding and numbering system for both tools and holder facilitates accurate, one-to-one placement with guided insertion of tools.

PLUG & PLAY

Straumann® CARES® C Series is easy to use. The system calibrates automatically and has a cleaning program for easy maintenance. Training and education is available through our skilled support teams.

RESTORATION PROCESSING TIME

The innovative Carving Mode grinding technology reduces processing times of single blocks by up to 60%.

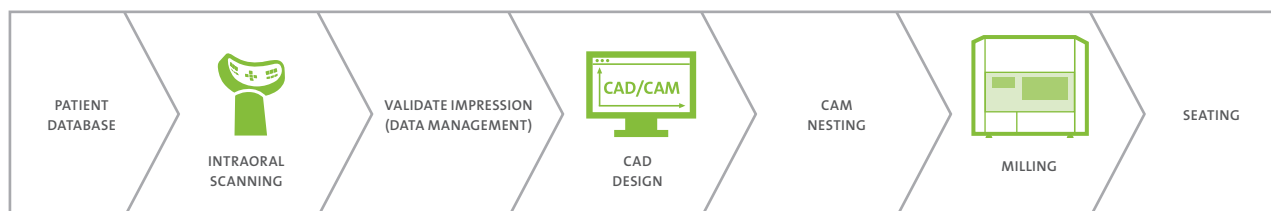


STRAIGHT FORWARD CHAIRSIDE SOLUTION

Straumann® CARES® Chairside System offers dentists a fully integrated and validated digital workflow in 3 simple steps:

1. Scanning with patient friendly CARES® Intraoral Scanner
2. Designing with the 3D sophisticated CARES® Visual Software
3. Milling with the efficient and easy-to-use CARES® C Series

As simple as 1, 2, 3 – SCAN, DESIGN and MILL



BENEFIT FROM THE BEST OF BOTH WORLDS

Alternatively, Straumann® CARES® Scan & Shape is a key component of the Straumann® CARES® Digital solutions. It is tailored to serve customers who need to outsource the design and manufacture of customized restorations.



Contact your local Straumann representative now or visit digital.straumann.com

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