



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%.

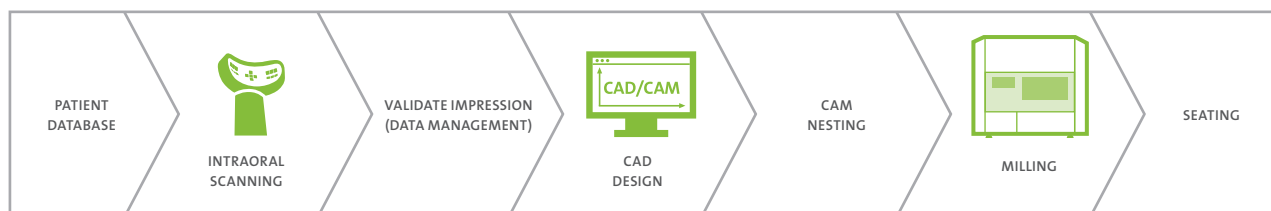


## STRAIGHT FORWARD CHAIRSIDE SOLUTION

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](http://digital.straumann.com)

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