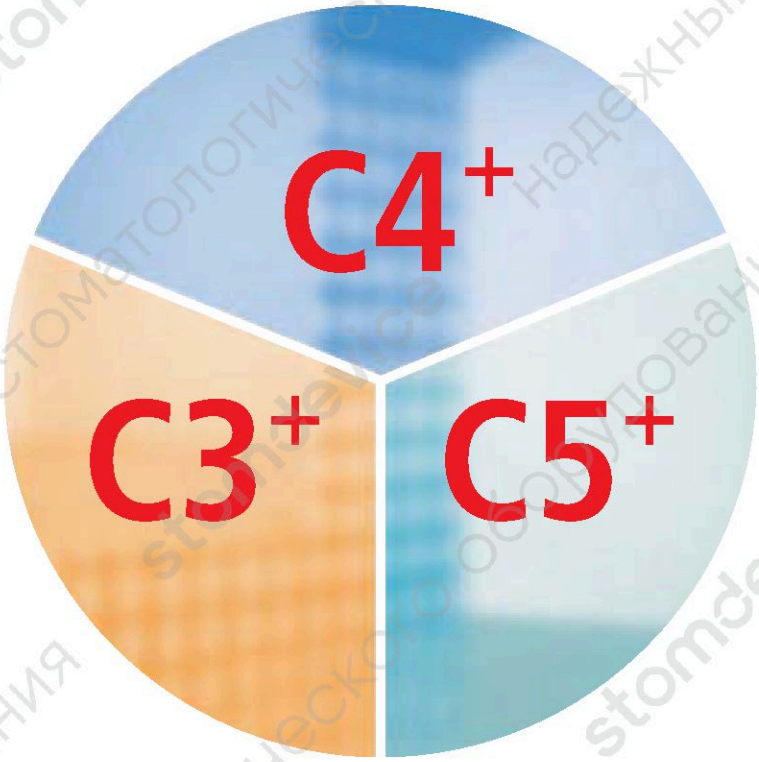
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Treatment centres

C3+, C4+, C5+
Maximum flexibility and individuality.



The Dental Company

sirona

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C3+, C4+, C5+
One concept, three different versions.

Maximum flexibility.
Regardless of whether you work on your own or in team, Sirona supports your modus operandi. Although they share a common platform the C3+, C4+ and C5+ treatment centres employ different ergonomic concepts. Hence they offer you maximum flexibility in terms of equipment and integration options. See for yourself ...

Sirona treatment centres: innovative technology for maximum user benefits.

Optimum ease of use.
User-friendliness is the defining characteristic of Sirona treatment centres. The self-explanatory control concept and convenient patient positioning system reduce stress and fatigue.

Optimum reliability.
When you choose Sirona you opt for brand-name quality and technology made in Germany. Formally an offshoot of the Siemens Group, Sirona can draw on more than a century of product development know-how.

Optimum return on investment.
Sirona treatment centres facilitate efficient patient communication and counselling, thus enhancing the image of your dental practice. There are various options for integrating digital imaging systems – systems that put all the relevant information at your fingertips.







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C3+, C4+, C5+

The right decision in every case.

The choice is yours!

The demands of modern dental practices may vary, but basically they are very similar. For instance, if you prefer to work alone, the C3+ is the ideal choice with its whip-arm hose supports. The C4+ has a sliding track system combining comfort and ergonomics and is designed to accommodate your changing requirements by being successively upgradeable. Finally, the compact ambidextrous C5+ OTP unit is the right solution for small rooms and dental practices staffed by both left- and right handed dentists. Select the treatment centre to suit your individual requirements.



C3+ – the unit with whip-arm hose supports

- Whip-arm hose supports with an additional link for an extended operating radius
- Choice of narrow or wide backrest
- Assistant's element with a short or long support arm
- Automatic hose retraction system (optional)
- Numerous add-on options – for example, motor-driven headrest and swivelling cuspidor
- Integration of the SIROCAM 3 or SIROCAM C intraoral camera

C4+ – the sliding track unit

- Manual sliding track
- Choice of narrow or wide backrest
- Assistant's element with a short or long support arm
- Automatic hose retraction system (optional)
- Numerous add-on options – for example, motor-driven headrest and swivelling cuspidor
- Integration of the SIROCAM 3 or SIROCAM C intraoral camera
- C4+ cart version





C5+ – the OTP unit

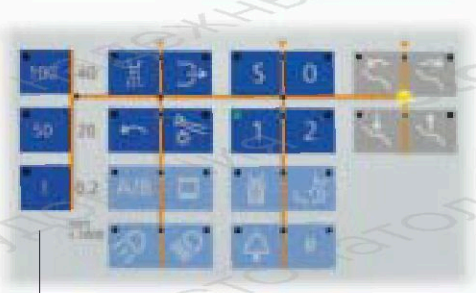
- Ambidextrous "*Turn*" option and the rotatable patient's chair ensure identical working conditions for both right- and left handed dentists and with no additional space requirements
- Conversion can be carried out quickly by one person without the need to dismantle any components
- Independent positioning of the tray and dentist's element
- Choice of narrow or wide backrest
- Assistant's element with a short or long support arm
- Integration of the SIROCAM 3 or SIROCAM C intraoral camera

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C3+, C4+, C5+

Easy and convenient operation.



Push-button control.
At the touch of a button you can adjust the speed of the handpieces as well as the intensity of the ultrasonic scaler.

Intuitive control concept.
The C+ foot control and the control panel, mounted conveniently on the front of the dentist's element, are self-explanatory to operate. In hygiene-critical applications you can activate the chair and handpiece functions intuitively and "hands-free" via the integrated cursor control. This means that you're free to concentrate all your attention on the patient during each treatment stage.

Familiar functions:
- Control of all the handpieces
- Activation of the spray and chip blower functions
- Selection of the rinse and entry/exit position



C5+ *Turn*

Identical conditions for right- and left-handers.

Tailored to your individual requirements.
The *Turn* option offers two key advantages. Firstly, the patient's chair is rotatable. Secondly, you can convert the entire treatment centre from right-handed to left-handed operation (and vice versa) in no more than sixty seconds. Left and right-handers can work under identical conditions so C5+ *Turn* pays dividends in larger dental practices*, dental schools and indeed any situation where flexibility is a prerequisite.



* i.e. practices in which left and right-handed dentist share the same treatment centre.



Quick changeover. Thanks to the sophisticated support arm geometry, converting from right-handed to left-handed operation takes a mere 60 seconds. Only one member of your practice team is required for the changeover.

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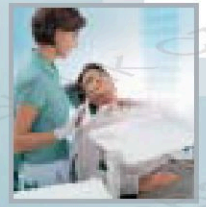
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C5+

A full spectrum of features in the smallest of rooms.



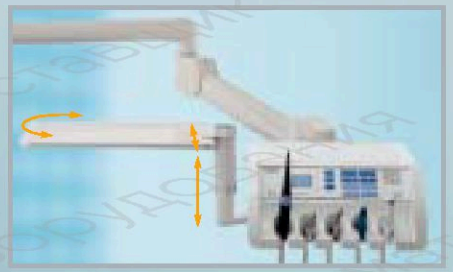
Outstanding flexibility.
The positioning of the tray has a major impact on comfort and efficiency. The C5+ tray offers outstanding flexibility in this respect. This means you have easy access to all instrumentation during every treatment phase, regardless of patient height or whether you perform treatment in a seated or standing position.





The benefits in brief:

- Variable positioning of the tray
- Installation in small treatment rooms
- Clearly laid out control panel on the front of the dentist's element with quick adjustment keys for handpiece speed/power/light
- Choice of manual or hands-free operation



The tray can be positioned independently of the dentist's element both horizontally and vertically

C3+, C4+, C5+

Perfect form, function and ergonomics.

Relaxed practice team
Accessibility to the patient is a decisive factor – as is a healthy working posture that enables you to work efficiently and maintain full concentration. This presupposes that you can sit upright and enjoy maximum freedom of movement and legroom. In this way you and your assistants are able to work stress-free for hours on end.

Perfect ergonomics for four-handed treatment – benefits the dentist, assistant and patient.



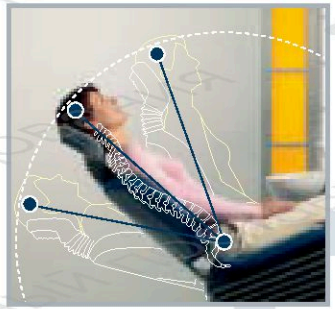
When you work alone you enjoy easy access to all the instruments – thanks to the flexibly mounted assistant's element.



Automatic hose retraction is available as an option for the C3+, C4+ and C5+. This is ideal if you work on your own.



The synchronised movements of the backrest and the seat cushion (ErgoMotion) ensure that the patient doesn't feel stretched or squashed when the chair is repositioned. Since the patient's head always remains in the same position, it's not necessary to readjust the headrest.







The flat-shaped ergonomic backrest – which comes in a narrow and in a broad version – increases the patient's freedom of movement and legroom.



Relaxed patients
Patients are becoming increasingly demanding. In addition to excellent clinical results, the "feel-good" factor is a vital criterion in patient loyalty. The treatment chair moulds itself to the patient's anatomy, thus inducing feelings of comfort and security.



Anatomically shaped, motor adjustable headrest with controls for the chair functions.

Numerous other equipment options are available – for example, you can choose between an articulated or a flat headrest.

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C3+, C4+, C5+
Enhanced communication and counselling.

Flexible integration.
Communication with patients is playing an increasingly important role in modern dental practice. In-depth counselling on the basis of digital images is a sure-fire way to boost patient confidence. Ideally, counselling should take place directly at the chairside as an integral part of the treatment process. The benefits are threefold: enhanced patient loyalty; plus increased efficiency and practice earnings.

Simple networking.
An average dentist spends three quarters of his or her total time next to the treatment chair. Hence the treatment centre is the focal point of the dental practice. Digital applications play a key role in streamlining the practice workflow. Mounted directly on the treatment centre and linked to the practice computer network, the SIVISION monitor provides instant access to patient data, intraoral camera images, X-ray images, plus other digital media.



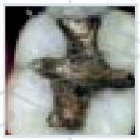
Maximum flexibility
Choose your own customized patient communication system.

Configuration	Camera options	Camera position	Screen diagonal	C3+	C4+	C5+	C5+ *Turn*
SIVISION 3 on tray	SIROCAM 3 / SIROCAM C	Dentist's element	15"		o		
		Additional holder on dentist's element	15"		o		
		Assistant's element	15"		o		
		Compact	15"		o		
	2nd monitor, without camera						
SIVISION 3 on light support	SIROCAM 3 / SIROCAM C	Dentist's element	15"	o	o	o	o
		Additional holder on dentist's element	15"		o	o	o
		Assistant's element	15"	o	o	o	
		Compact	15"	o	o	o	
	2nd monitor, without camera			o	o	o	o

SIROCAM 3 – One of the best cameras on the market
- Titanium housing
- High-resolution 4-image memory
- Three focal ranges for a complete spectrum of applications
- Excellent illumination thanks to seven white light LED's
- Sophisticated lens design for an excellent depth of field




Close-up


Singe tooth


Quadrant


Smile line


Full face

SIROCAM C – The competitively priced alternative
- Plastic housing
- 4-image memory
- Two focal ranges (perfect for patient counselling and education)
- Uniform illumination thanks to six white light LED's



Further information is contained in our special brochure "SIVISION – Chairside modular system integration".



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C3+, C4+, C5+

Hygiene concept safeguards your patients and practice team.

Hygiene – safety first!

All Sirona treatment centres are designed for quick and effective infection control procedures. All the critical components – the instrument holder for example – are removable for easy cleaning. It goes without saying that the C3+, C4+ and C5+ comply with all national and international standards.



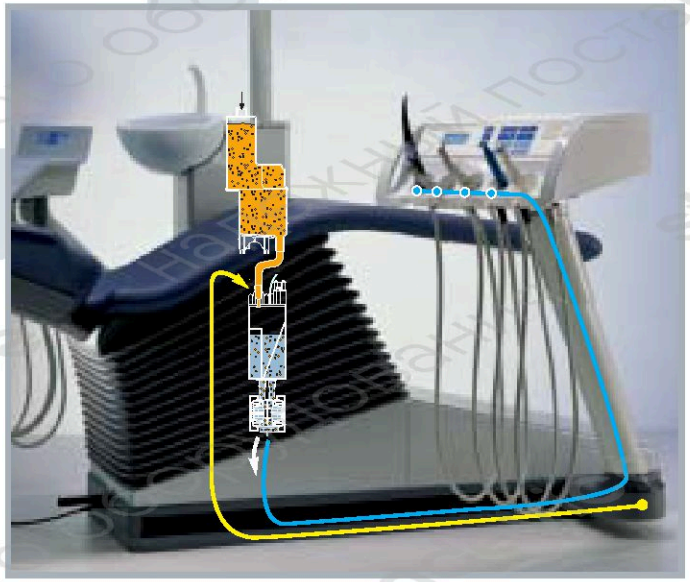
The instrument holder can be removed and thermally disinfected.



The lamp handles are likewise easily removable for disinfection purposes.



The suction hoses are designed in such a way that they do not touch the floor.



The disinfection unit for the permanent treatment of the instrument-spray and mouth-rinse water, as well as the other critical media channels.

The disinfectant is added directly to the water unit.





Disinfection is at the touch of a button with the help of the practical sanitation device.

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C3+, C4+, C5+

A proven concept offering many possibilities.



X-ray image viewer
For viewing conventional X-ray film images, optionally mounted on the tray, on the lamp support tube, or on the dentist element.



Mini L.E.D. curing light
The latest generation of L.E.D. curing lights combines power, efficiency and speed. Different light guides are available: standard tip (1,250 mW/cm²) or Booster tip (2,000 mW/cm²).



Armrests
These folding armrests can optionally be mounted on the left and/or right side. Elderly patients especially feel safer and more secure.



Valve set
For connecting external devices directly to the treatment centre. Includes an air and a water valve.



X-ray box with intraoral X-ray sensor
Saves time by allowing X-ray exposures to be viewed directly from the treatment centre. Within seconds the image is displayed directly on the monitor, thus enabling immediate diagnosis.

Dentist's element







Unit	*Position 1*	*Position 2*	*Position 3*	*Position 4*	*Position 5*	*Additional holder*
C3+	SPRAYVIT L	Motor or turbine	Turbine	Motor or turbine or SIROSONIC L	Turbine or SIROSONIC L or Camera	
C4+ C4+ Cart C5+	SPRAYVIT L	Motor or turbine	Turbine	Motor or turbine or SIROSONIC L or curing light Mini L.E.D.	Turbine or SIROSONIC L or camera or curing light Mini L.E.D.	Camera

Physiological saline solution

For safe surgical interventions: The bottle holder and pump can be mounted directly on the dentist's element.

Tray holder

- C3+: Swivelling tray holder for one or two standard size trays
- C4+ (Cart): Tray for the dentist element
- C5+: Swivelling tray holder, small or large

X-ray image viewer

- C3+: X-ray viewer for intra-oral X-ray images
- C4+, C4+ Cart, C5+: Panoramic X-ray viewer

Assistant's element



Unit	*Position 1*	*Position 2*	*Position 3*	*Position 4*
C3+ C4+ C4+ Cart C5+	Surgical suction or curing light or camera*	SPRAYVIT or SPRAYVIT L or camera*	Suction device	Saliva ejector

- Short or long support arm** (ideal for two handed dentistry)
- Suction device with open or closed instrument holders
- Automatic hose return and closed instrument holders

* Only for suction device with open instrument holders

** Not possible for C5+ *Turn*

Patient chair



- C3+/C4+: Right or left-handed version only possible for fixed cuspidor
- C5+ *Turn*: convertible for right and left handed dentist (option)
- 3 headrest: articulating, flat or motor-adjustable
- Backrest: narrow or wide
- Upholstery: standard or soft
- 4-way footswitch extension kit
- Swivelling arm rest
- Valve set for connecting external devices
- Seat cushion C
- Children's head cushion set for comfortable treatment of children
- Working stool C
- Kit for increasing working stool height
- Cover plate for installation on existing M1 connection field

Water unit



- Wet suction system (with Dürr cuspidor valve) or dry suction system
- With amalgam separator
- With disinfection device
- Swivelling cuspidor*

* Not for C5+ *Turn*

- Panoramic X-ray image viewer for C4+: for adaptation on the light post or on the tray (not in connection with SIVISION on the light post)
- X-ray box with intraoral X-ray sensor

For C4+ and C4+ Cart

- Tray system with clip-on tray and handle (standard for SIVISION mounted on tray)
- Tray system with clip-on tray
- Tray system with permanently attached tray and medicament inserts

Patient communication/ monitor/light



- Flat LCD screen 15"
- Adaptation on the light support arm (C3+,C5+) or on the tray (C4+/Cart)
- SIROCAM 3 or SIROCAM C camera
- 4 camera positions: overview see page 13
- SIROLUX F lamp as integrated unit or ceiling-mounted model

Working-stool
With anatomically shaped seat. Backrest lockable or movable for dynamic seating position.



C4+ *Cart*
The mobile dentist's element is mounted on a mobile cart with castors and is linked directly to the patient chair via a connecting hose. Maximum flexibility is thus guaranteed.





C5+ *Turn* – for right-handed and left-handed operators.

Timeless design: Choose from 13 upholstery colours and 12 paint colours.



Upholstery colours



Paint colours

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Sirona – creating and maintaining value.

- Treatment centers
- Handpieces
- Hygiene systems
- X-ray systems
- CEREC


Treatment centers


Patient communication


X-ray systems


CEREC


Handpieces


Hygiene systems

Logical. You are right to expect a great deal from the world's only full-range supplier of dental equipment – in particular, an extensive product portfolio, first class service, outstanding quality and tremendous value for money. Sirona covers the entire dental equipment spectrum: treatment centres, handpieces, X-ray systems, hygiene systems, imaging systems and – last but not least – CEREC ceramic restoration systems. Building products that stand the test of time, Sirona is the professional partner for the dental profession.

Dealer's stamp

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