





THE OTP ARM DESIGN

O Ergonomic tray positioning, indepen-

O Convenient tray system with detach-

Large tray areas on dentist element

able tray with multiple positioning

dent from dentist element.

# DOES THE SINIUS ADJUST TO YOUR WAY OF WORKING? FOR SURE!

**SINIUS** 

With three versions, the efficiency class from Sirona can offer the right treatment center for everyone. Sirona **SINIUS SINIUS** SINIUS SINIUS CS THE SLIDING TRACK DESIGN THE WHIP ARM DESIGN Unique ergonomic treatment concept. O Dentist element rotatable through 240° O Dentist element easily movable backfor optimum positioning. wards and forwards. Maximum reach of instrument tubings

O Swivel-mounted dentist element en-

sures everything is at your fingertips.

 Ideal for the widest range of treatment situations, whether you are working

alone or in a team.

MORE THAN ERGONOMICS.

Easier workflow, perfect results — with this goal, Sirona continuously develops its ergonomics program.

Sirona's ergonomics program is based on decades of experience in ergonomics. And as an innovator in linking digital technology with system solutions, we always think ahead. The new ergonomics circle stands for Sirona's comprehensive perspective of the relationship of ergonomics and workflow in practice routine. The round shape also indicates that Sirona's ergonomics program is being developed continuously.



### More freedom of movement

Wireless foot control, manual sliding track, whip arm or OTP arm with hanging hoses

### Optimized access

Perfect coordination and variable positioning of dentist and assistant elements, dentist element and tray independently adjustable on the SINIUS and SINIUS TS

Smart work stools HUGO, CARL



### POSITIONING Perfect adjustment of the

treatment center

Flexible height adjustment, optimal working height with vertical mouth alignment

Ideal support for the spine ErgoMotion, lumbar

**High patient comfort** Gentle lift drive, thermo upholstery, Lounge

support

upholstery

### OPTIMUM VISIBILITY

### - VISIBILITY

**Ideal illumination** LEDview, LED instrument light

Flexible headrests Motor-driven headrest,

Motor-driven headrest, Double articulating headrest

Perfect intraoral images SiroCam AF autofocus camera

### INTEGRATED

### Intuitive operation

EasyTouch user interface with configurable operating concept

Integrated tabletop device functions

Endodontics, ApexLocator

Modern equipment Innovative instruments, modern SIVISION patient communication system, USB and Ethernet interface

### PERFECT RESULTS

Clinically perfect

Esthetically perfect

Perfect for the success of your practice



### **EFFICIENT**TREATMENT.



With the EasyTouch user interface for intuitive, integrated workflows and the innovative Sirona handpieces, you can treat patients quickly and without stress.





You can select your preferred chair position quickly, safely and intuitively.



As soon as you select an instrument, the associated settings are displayed.



Identifying the precise position of the root apex is quick, accurate and simple – thanks to the built-in ApexLocator.

The EasyTouch is the technological core of the SINIUS. It can be operated intuitively and efficiently without any prior training, and new functions can be integrated using the latest touchscreen technology. If compared to a conventional table-top unit, you can save between one and two minutes of valuable setup time with the optional endodontic treatment function with file library.



BL ISO E: motor, exceptionally light, speed range from 2,000 to 40,000 rpm, maximum torque 3.0 Ncm and LED light source.

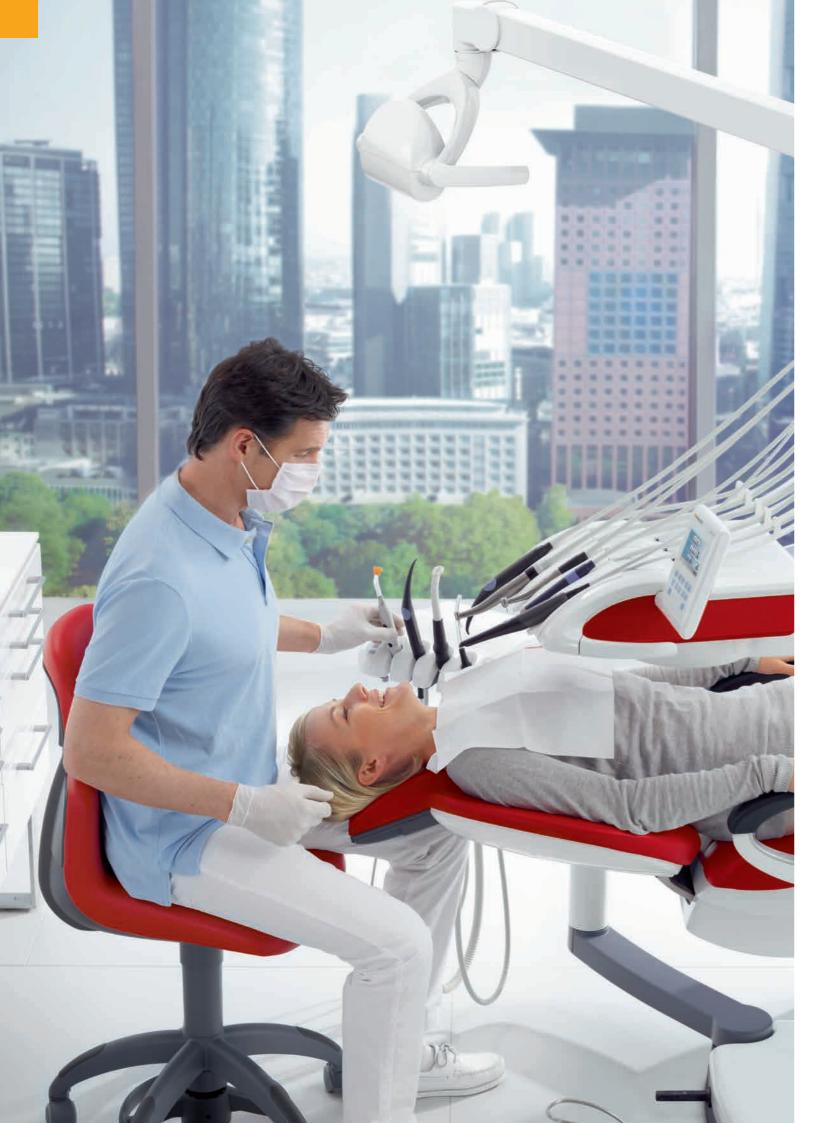


BL ISO C motor: very compact, minimum speed 90 rpm, torque control, ideal for endodontic treatment, for example.



SPRAYVIT M: operation with tangible ridge between air and water buttons. Optimum vision with LED light.

Even the innovative Sirona instruments support you with relaxed, assured treatment. Powerful motors, concentrated power, optimum speeds, ergonomic weight distribution and perfect illumination. All instruments are equipped with standardized interfaces, so you can face the future with confidence.



## EFFICIENTLY ADAPTED TO SUPPORT YOUR WORK METHODS.

Based on the Sirona Ergonomics program, SINIUS helps you to work without fatigue and with the best clinical results, even on long and busy days.



Whatever your preferred posture and work methods, no matter which physical requirements you or your patients may have: SINIUS ensures healthy movement sequences and maximum patient comfort. With the Efficiency class, you can therefore achieve the best possible results, even on long days.



HUGO
The smart working stool that encourages you to adopt correct posture intuitively.



**Double articulating headrest**Adapts itself quickly to different treatment situations and patients with various statures.



**LEDview**The triple-jointed support arm ensures optimum illumination of the treatment site. Can be activated via the No-Touch sensor or EasyTouch console.



Motor-driven headrest

Moves the patient's head to the required treatment position automatically, gently and effort-lessly



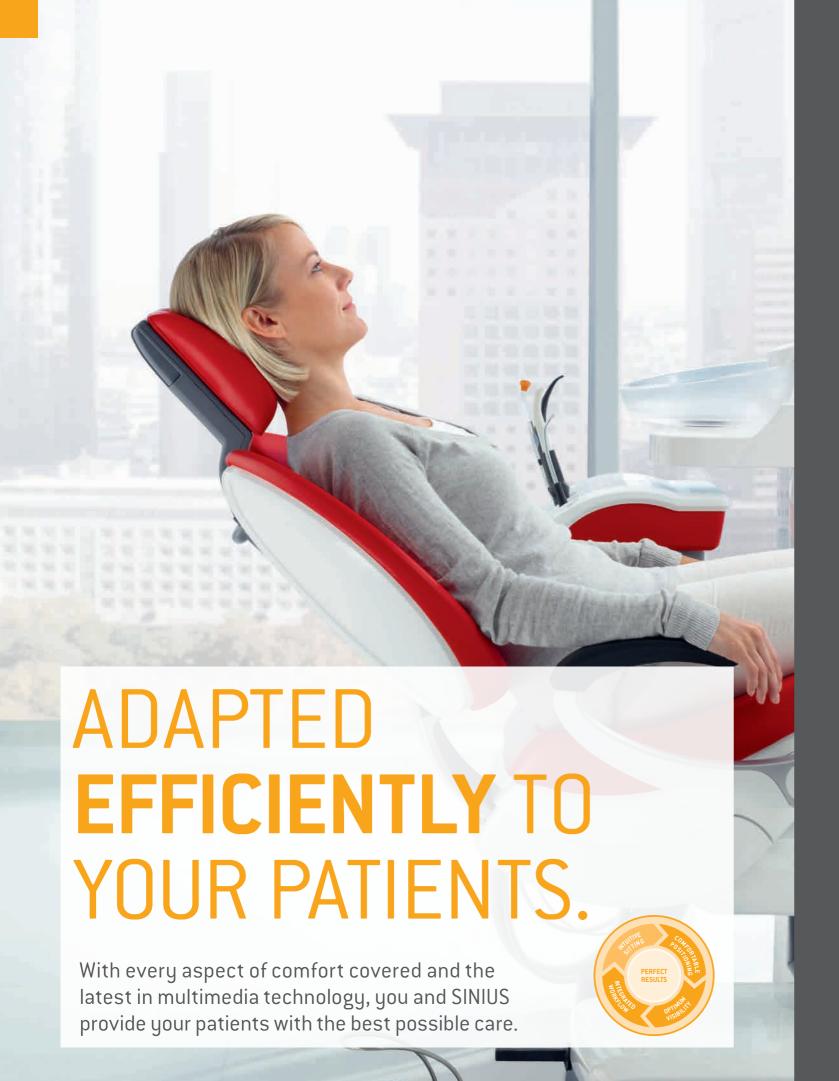
Innovative wireless foot control
Freely positionable with no cable clutter, allowing unrestricted movement sequences.



Good seating for all situations with seat height adjustment and backrest rotatable through 360° to provide arm and body support.

OUTSTANDING

PATIENT COMFORT



Modern equipment, pleasant upholstery, high reclining comfort: The extra comfort provided by SINIUS pays dividends especially during prolonged treatment sessions. Your patients are relaxed throughout and you can concentrate on treating them.



Thermo upholstery

Reduces build-up of heat in the seat cushion and backrest area, relaxes the patient with soothing cooling effect.



Lumbar support function

The backrest can be adjusted individually to the shape of each patient's back.



Lounge upholstery

The high-quality, soft leather and the comfortable filling provide perfect comfort. The material is also easy to clean and disinfect.



Maximum lowering range

SINIUS can be lowered to a height of 360 mm to make access easier for children and older patients.

MODERN PATIENT CONSULTING

With the SiroCam AF and the 22" monitor you expand not only your own view as the medical professional but you also help your patients to understand and make more informed decisions regarding treatment by showing them x-rays and planning software views.



Multimedia technologu

You can call up x-rays, software and planning views, videos and Powerpoint presentations very easily with EasyTouch.

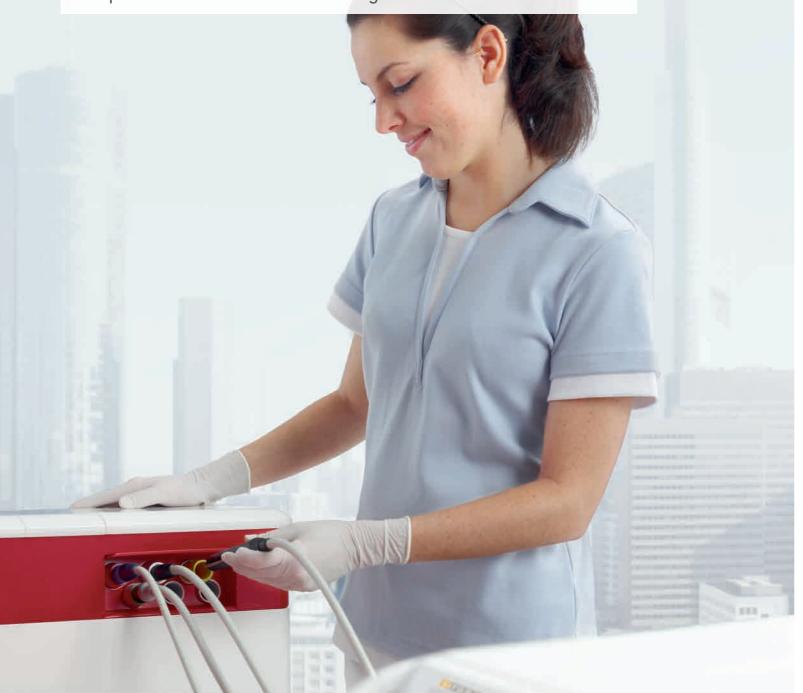


Ultramodern equipment

With full HD-22" monitor with integrated loudspeakers and the SiroCam AF autofocus camera.

## EFFICIENT SUPPORT FOR YOUR TEAM.

Thanks to its hygiene concept and remote diagnosis function, the Efficiency class reduces the number of work steps and time commitment for your team.



INTEGRATED HYGIENE CONCEPT With SINIUS, you can achieve the highest hygiene standards in minimum time. From the smooth, easy-to-clean surfaces to the easily detachable components and integrated sanitization adapter, everything is geared to easy handling and the elimination of potential sources of contamination.

### SANITIZATION ADAPTER

For regular flushing of the water systems and monthly sanitization, you can simply connect your instrument hoses to the integrated sanitization adapters and with the press of a button you have optimum water quality. The suction hoses too can be cleaned with the press of a button — if desired, also with automatic metered addition of cleaning agents.





Removable handles on dentist and assistant elements.



Removable handpiece holder on dentist and assistant element.



Cleaning of suction hoses.



Chemical cleaning agents can also be deployed.

Another advantage that saves you time and money is Sirona remote diagnosis. With this service, a pre-check via the Internet can provide useful advance information before actual maintenance. It speeds up the diagnosis and maintenance process, so your treatment center is ready for the next patient sooner.

SIRONA REMOTE DIAGNOSIS

### MODERN **DESIGN**.

Form and function in perfect harmony: Sirona treatment centers have been honored with many design prizes and will blend in seamlessly with the style of your practice.

Prestigious design awards such as the iF communication award and the red dot design award bear witness to the outstanding design quality of the Sirona treatment centers. SINIUS offers an enormous range of design options for your practice with three different color schemes. Let your imagination run free and put together the perfect combination.

With the color configurator on the internet you can see for yourself the effect of the colors you choose for your treatment center: **sirona.com** 

### THE ELEGANT WORLD

Classic, timeless combinations for an especially high-class look.





### THE NATURAL WORLD

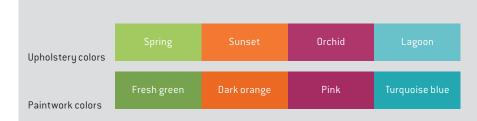
Soft, warm shades for a soothing treatment atmosphere.

	Basalt	Rosewood	Cherry	Sapphire
Upholstery colors				- 11
Paintwork colors	Platinum silver		Signal red	



### THE VITAL WORLD

Vivid colors and bright tones for a modern, lively atmosphere.





### INDIVIDUAL CONFIGURATION.

You can put your Efficiency class together just as you wish it, and then systematically add to it later. That way, you only pay for what you need.



### MODERN **DESIGN**.

Form and function in perfect harmony: Sirona treatment centers have been honored with many design prizes and will blend in seamlessly with the style of your practice.

Prestigious design awards such as the iF communication award and the red dot design award bear witness to the outstanding design quality of the Sirona treatment centers. SINIUS offers an enormous range of design options for your practice with three different color schemes. Let your imagination run free and put together the perfect combination.

center: sirona.com

### THE ELEGANT WORLD

Classic, timeless combinations for an especially high-class look.





### THE NATURAL WORLD

Soft, warm shades for a soothing treatment atmosphere.

Upholstery colors	Basalt	Rosewood	Cherry	Sapphire
Paintwork colors	Platinum silver	Metallic beige	Signal red	Polar blue



### THE VITAL WORLD

Vivid colors and bright tones for a modern, lively atmosphere.

Upholstery colors	Spring	Sunset	Orchid	Lagoon	
Paintwork colors	Fresh green	Dark orange	Pink	Turquoise blue	



### YOUR INDIVIDUAL OPTIONS.

Here you will find the complete list of all individual options and you can see which equipment is already part of the base units.

Basic unit Equipment options	VB	CS	TS
Options for the patient chair			
Double articulating headrest			
Motor-driven headrest			
Standard upholstery			
Thermo upholstery			
Lounge upholstery			
Active lumbar support function			
Left or right armrest, swivels on the right			
4-way foot switch			
Foot control, cable version			
Wireless foot control			
Valve set for connecting external devices			
Booster cushion for small patients (Seat cushion C)			
Installation plate to level out uneven floors			
Options for the dentist element (5 handpiece positions, removable handle and instrument holder)			
SPRAYVIT M syringe with LED light			
1st drive (for motor or turbine)			
2nd drive (for motor or turbine)			
3rd drive (for motor or turbine)			
BL electric motor			
BL ISO C electric motor			
BL ISO E electric motor			
Turbine hose			
SIROSONIC TL ultrasonic handpiece			
Saline solution pump			
Hands-free operation with cursor control			
Endodontic treatment function			
ENDO 6 : 1 contra-angle handpiece			
ApexLocator function			
Swiveling tray holder for 1 or 2 standard size trays			
Panoramic x-ray image viewer			
Options for the assistant element [with 4 handpiece positions, removable holder and silicone mat]			
Satelec mini L.E.D. curing light			
SPRAYVIT M syringe with LED light			
HVE		-	•
Saliva ejector		-	-

Basic unit Equipment options	VB	CS	
Options for the water unit			
Disinfection device with permanent disinfection and sanitization function	•	•	
Suction hose cleaning with water			
Suction hose cleaning with chemicals			
Wet suction with multi-station valve			
Dürr cuspidor valve for wet suction			
Automatic separator			
Amalgam separator			
Swiveling cuspidor			
Sirona tray with clip-on tray and handle			
Options for SIVISION digital			
SiroCam AF			
22" monitor on the SIVISION support arm			
22" monitor on the tray incl. tray			
22" monitor on the light support			
Additional holder for camera			
Camera supply in the dentist element			
Camera supply in the assistant element			
SIVISION ready installation kit with USB interface			
Cable set for PC connection			
HUGO working stool (optional long or short gas spring)			
HUGO Freehand (with foot release)			
HUGO Manual (with manual release)			
HUGO Manual Plus (with manual release and foot ring)			
CARL working stool (optional long or short gas spring)			
CARL Manual (with manual release)			
CARL Manual Plus (with manual release and foot ring)	0		
Operating light			
LEDview operating light (triple-jointed support arm, with no-touch sensor)	0		
LEDview ceiling model			
Ceiling combination LEDview/HeliodentPLUS			
Adapter for Heliodent <sup>PLUS</sup> unit model			

VB SINIUS (sliding track version).
CS SINIUS CS (whip arm version).
TS SINIUS TS (OTP version).

Included in the Standard unit.







HUGO Manual Plus





Booster cushion for small patients





CARL Manual Plus





Lounge upholstery



Heliodent<sup>PLUS</sup> modell



Built-in saline solution pump





Valve set for connecting external USB interface in the dentist element











Additional tray for assistant ele- Swiveling tray (for SINIUSTS) ment (silicone mat)





Swiveling tray holder (for SINIUS CS) Sirona tray (for SINIUS)



## ALWAYS AT THE FOREFRONT OF INNOVATION!

As global innovation leader for dental equipment, we continuously invest in research and thus in the future of modern dentistry. By networking digital technologies with integrated solutions and optimizing the treatment workflow, we create improved treatment results, more comfort and safety for the patient as well as time and cost savings in everyday work. The combination of constant innovative power and globally growing sales and service structures makes Sirona the global market leader trusted by thousands of practices and labs around the world. **Enjoy every day. With Sirona.** 





### CAD/CAM systems

From pioneer to new standard. For 30 years we have been developing digital dentistry and creating new possibilities for the future practice and lab.



### Imaging systems

Best image quality with the lowest dose. More than 100 years of developing x-rays for the dental practice make us the number 1 innovation partner.

### Treatment centers

The business card of modern practices. We are striving to create the ideal ergonomic and innovative center. Individually tailored to the well-being and demands of the patient and dentist.

### Instruments

Advantages that speak for themselves. We make sure that we provide the right balance of proven quality, individual ergonomics and innovative technology for user-friendly work.

### Hygiene systems

Competence that gives you safety. When it comes to hygiene in the practice, we do not take any shortcuts.

sirona