

THE DENTAL
SOLUTIONS
COMPANY™



Sinius

More efficiency

dentsplysirona.com





With more efficiency for greater balance in practice routine

Time is one of our most valuable assets. It's a good thing we have Sinus. The development of efficient solutions allows you to make optimal use of your time. The Sinus treatment center is not only ultra-compact - it also delivers clear gains in terms of time and flexibility. The intuitive operation with the latest touch-screen technology and numerous integrated functions ensure this.



More treatment flexibility thanks to smooth workflows

The Sinius treatment center ensures more efficiency with its uncomplicated workflow. With integrated treatment functions, the user-friendly EasyTouch interface, and optimal use of space, Sinius makes practical workflows with fewer steps possible. For you, this means clear gains in terms of time and flexibility.

Efficient

- Integratable treatment packages for implantology and endodontics
- Integrated hygiene function
- Individual price/performance ratio

Intuitive

- User-friendly EasyTouch interface
- Choice of three treatment concepts that fit your personal methods

Compact

- Optimal use of space
- Unique chair lift system
- Flexible positioning of dentist and assistant element

Sinius TS – the OTP arm design

- Ergonomic positioning with independently movable dentist element and tray system
- Functional tray system with detachable tray that can be positioned very flexibly
- Large areas on dentist element and tray

Perfectly matched to your personal work method

With three treatment concepts, Dentsply Sirona has the right treatment center for every work method.

Sinius – the sliding track design

- Unique ergonomic treatment concept.
- Dentist element can be easily moved forward and backward manually.
- Swivel-mounted dentist element ensures everything is at your fingertips.



Sinius CS – the whip arm design

- Dentist element can be rotated by up to 240° for optimal positioning.
- Maximum distance between the dentist element and instruments is 90 cm.
- Ideal for the widest range of treatment situations for working alone or with a team.



More ergonomic for perfect results

Dentspy Sirona's ergonomics program is based on decades of experience in ergonomics. The program is characterized by a holistic vision of the relationship between ergonomics and workflow in practice routine. As an innovator in linking digital technology with system solutions, we continue to advance this program.



1 Intuitive sitting

- **More freedom of movement**
Wireless foot control, manual sliding track, swivel arm or swivel tray
- **Optimized reach distances**
Perfect coordination and variable positioning of dentist and assistant elements, dentist element and tray adjustable independently of each other in the Sinus and Sinus TS
- **Intelligent dentist stools**
Hugo, Carl

2 Comfortable positioning

- **Perfect adjustment of the treatment center**
Flexible height adjustment, optimal working height through vertical mouth alignment
- **Best spine support**
ErgoMotion, lumbar support function
- **High patient comfort**
Gentle lift drive, Premium climate upholstery, Lounge upholstery

3 Optimal visibility

- **Best illumination**
LEDview Plus, LED instrument light
- **Flexible headrest**
Motorized or double articulating headrest
- **Perfect intraoral images**
SiroCam AF/AF+ autofocus camera

4 Integrated workflow

- **Integrated tabletop instrument functions**
Implantology, endodontics with ApexLocator display on Sivision monitor*
- **Intuitive operation**
EasyTouch user interface with customized operating concept
- **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 integration

Simplify your practice workflow with the implantology function and give your patients a more comfortable treatment and many advantages.

The integratable implantology function is clearly displayed on the touchscreen. Operation is easy, requires no previous experience, and no additional foot control. In addition, you save time because no retrofitting is needed and the cleaning time is reduced.



Integrated implantology

Through the integratable implant function, you can set the speed, torque, and flow rate of the sterile cooling fluid individually to your usual working steps.

BL Implant motor

The slim, light, brushless implantology motor has a maximum torque of 5 Ncm with no air escaping to the preparation site and has an internal cooling system.



Integrated pump for saline solution

The integrated saline pump is coupled to the foot control to complete the system. The quantity of sterile coolant required for each step of implantology can be set individually.

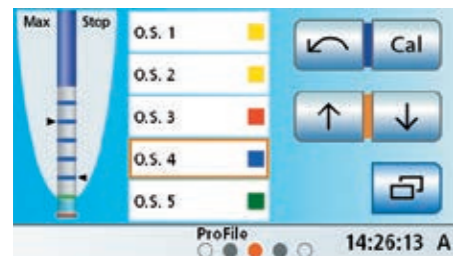


Implant 20:1 contra-angle handpiece

With up to 70 Ncm, the Implant 20:1 contraangle handpiece has the necessary power for all milling and drilling work. For highly precise results in surgery and implantology.

Efficient to the roots

The new and improved endodontic function guarantees a better workflow and thus more successful treatment. You have an overview of the entire workflow and can work absolutely hygienically, confidently, and efficiently.



Integratable endodontics

The integratable endodontic function makes tabletop units a thing of the past, and besides precise torque control is optionally available with an ApexLocator for the maximum clinical safety.

ApexLocator indicator on the monitor

The distance to the end of the root canal and the selected file can now also be viewed on the monitor.



Heliodent Plus unit model

Fast, reliable intraoral X-rays with the Heliodent Plus unit model. The durable X-ray unit gives you maximum flexibility and optimal image quality.

T1 Line contra-angle handpiece Endo 6 with light

Improved visibility during endodontic treatment increases the rate of successful treatment.

Upgrade of the reciprocal file systems

Dentsply Sirona is the only treatment center manufacturer to integrate the Dentsply Mailefer and VDW reciprocal file systems. This makes it fast and easy to use common file systems. The file library can be easily supplemented with other file systems.

WaveOne®

WaveOne® Gold
Reciprocating Files

Reciproc®
One file endo



Efficient for your work method

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, and the physical demands that you or your patients may have: Sinius ensures healthy movement and maximum patient comfort.



Motor-driven headrest

Automatically moves the patient's head into the desired treatment position, gently and without effort.



Innovative wireless foot control

Freely positionable with no cable clutter, allowing you to move freely.



Manual sliding track

The dentist element can be moved manually into the right position with little effort.



LEDview Plus

LEDview Plus provides a perfect mixture of light intensity, light color, and light field size. Also available as ceiling light or as LEDview Plus/Heliodont Plus ceiling combination.



Hugo

The smart work stool that ensures that you adopt the correct posture intuitively.



Sidexis 4

Thanks to Sidexis 4 on the Sivation monitor you can explain X-rays, intraoral images and planning views during the treatment situation.

Sinius optimizes reach distances

Flexibly positionable dentist and assistant element and tray position independent of the dentist element.



Perfectly matched to the needs of your patients

With every aspect of comfort covered and the latest in multimedia technology, you and Sinius provide your patients with the best possible care. The extra comfort provided by Sinius pays off especially during prolonged treatment sessions. Your patients are relaxed throughout and you can concentrate on treating them. With the SiroCam AF/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 about the treatment.



Lounge upholstery

Soft, pleasant surface material and comfortable filling for the utmost relaxation. Contoured surface for perfect positioning.



Ultramodern equipment

The SiroCam AF/AF+ autofocus camera combines superior image quality with easy operation.



Premium climate upholstery

Reduces heat buildup in the seat and back area and provides for more relaxation as a result of this cooling effect.



Maximum lowering range

Sinius can be lowered to a height of 36 cm to make access easier for children and older patients.



Multimedia consulting with mit 22" monitor

X-rays, intraoral images, and planning views can be accessed easily from the EasyTouch user interface.



Lumbar support function

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



More efficiency for your team

Sinius gives you the highest hygiene standards and efficient use of time. From the smooth, easy-to-clean surfaces to the easily detachable components and integrated sanitization adapter, everything is geared to easy, time-saving handling and the elimination of potential sources of contamination.



Integrated 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 optimal water quality.



Efficient suction hose cleaning

The suction hoses can also be cleaned automatically - quickly and easily.



Automatic dosing

If desired, the suction hose cleaning system can be equipped with automatic dispensing of chemicals from the Sirona maintenance and disinfectant list.



Removable cuspidor

The swiveling cuspidor can be removed for easy cleaning.



Elements can be thermally disinfected

Sinius features smooth, easy-to-clean surfaces. All elements critical for hygiene can be removed and be sterilized or thermally disinfected.



The DGKH (German Society for Hospital Hygiene) has confirmed that Sirona complies with the highest hygienic safety standards in accordance with the recommendations of the Robert Koch Institute.

More information: www.krankenhaushygiene.de

Design meets function

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.

Individual configuration

What do you want your treatment center to look like? Use our app to bring Sinius into your practice in advance and configure the desired upholstery color and configuration right in your office.

www.dentsplysirona.com/treatmentcenter-app

The elegant world

Classic, timeless combinations for a truly sophisticated look.

Upholstery colors

Carbon* Rioja Platinum Pazific*

Paintwork colors

Neutral white Crimson red Platinum silver Polar blue



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



* Colors also available for Lounge upholstery.

Individual configuration

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

Basic unit

Sinius
With sliding track



Sinius CS
With whip arm




Sinius TS
With OTP support arm



Application package

 **Start**

- Sprayvit M in the dentist element
- 1 BL ISO E motor
- LEDview Plus

 **Advance**

- Sprayvit M in the dentist element
- 1 BL motor (surcharge for BL ISO C)
- SiroSonic TL
- LEDview Plus
- Wireless foot control

 **Innovation**

- Sprayvit M in the dentist and assistant element
- 2 BL motors (surcharge for BL ISO C)
- SiroSonic TL
- LEDview Plus
- Wireless foot control

Functional complement to basic equipment. Packages cannot be combined.

Option packages

 **Endo**

- Endodontic treatment function
- ApexLocator
- Holder for the ApexLocator
- T1 Line Endo 6L contra-angle handpiece with light
- ISO adapter with light (optional)
- Upgrade to BL or BL ISO C motor (required only in combination with the Start package)
- Additional option: reciprocal file systems

 **Implant**

- Implantology function
- Integrated pump for saline solution
- BL Implant electric motor
- Implant 20:1 contra-angle handpiece

 **Comfort**

- 1st working stool (free selection of version)
- 2nd working stool at a package price
- Motor-driven headrest
- Lumbar support function
- Premium thermo upholstery
- Also available with Lounge upholstery (instead of Premium thermo upholstery)

 **Sivision**

- 22" monitor
- Freely selectable monitor position
- SiroCam AF or optional SiroCam AF+
- Camera supply in the dentist element

All option packages can be combined with each other freely.

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 basic units.

Basic unit equipment options

VB CS TS

Options for the patient chair	VB	CS	TS
Double-articulated headrest	■	■	■
Motor-driven headrest	□	□	□
Premium upholstery	■	■	■
Premium thermo upholstery	□	□	□
Lounge upholstery	□	□	□
Lumbar support function	□	□	□
Swiveling armrest, right or left	□	□	□
4-way foot control	■	■	■
Foot control, cable version	■	■	■
Wireless foot control	□	□	□
External device connection	□	□	□
Booster cushion for small patients (C seat cushion)	□	□	□
Installation plate to level out uneven floors	□	□	□

Options for the dentist element

(5 handpiece positions, removable handle & instrument holder)

Options for the dentist element	VB	CS	TS
Sprayvit M syringe with light	□	□	□
1 st drive (for motor or turbine)	■	■	■
2 nd drive (for motor or turbine)	■	■	■
3 rd drive (for motor or turbine)	□	□	□
BL electric motor	□	□	□
BL ISO C electric motor	□	□	□
BL ISO E electric motor	□	□	□
BL Implant electric motor	□	□	□
Implant 20:1 contra-angle handpiece	□	□	□
Turbine hose	□	□	□
SiroSonic TL ultrasonic handpiece	□	□	□
Hands-free operation with cursor control	■	■	■
Implantology function	□	□	□
Saline solution pump	□	□	□
Endodontic treatment function	□	□	□
Contra-angle handpiece T1 Line Endo 6 L with light	□	□	□
Reciprocal file systems	□	□	□
ApexLocator function with display on the Sivation monitor	□	□	□
Swiveling tray holder for 1 or 2 standard size trays		□	□
Panoramic X-ray image viewer			□

Options for the assistant element

(with 4 positions, removable holder, and silicone mat)

Options for the assistant element	VB	CS	TS
Satelec mini LED curing light	□	□	□
Surgical suction device	□	□	□
2 nd HVE kit	□	□	□
Sprayvit M syringe with light	□	□	□
Suction device	■	■	■
Saliva ejector	■	■	■

Basic unit equipment options

VB CS TS

Options for the water unit	VB	CS	TS
Disinfection device with permanent disinfection and sanitization function	■	■	■
Suction hose cleaning with water	■	■	■
Suction hose cleaning with chemicals	□	□	□
Cuspidor valve for wet suction system	■	■	■
Automatic separator	□	□	□
Amalgam separator	□	□	□
Swiveling cuspidor	■	■	■
Without cuspidor	□	□	□
Tray with clip-on tray and handle	□		

Options for Sivation digital

Options for Sivation digital	VB	CS	TS
SiroCam AF	□	□	□
SiroCam AF+	□	□	□
22" monitor on the tray incl. tray	□		
22" monitor on the light support frame	□	□	□
Additional holder for camera	□	□	□
Camera power supply in the dentist element	□	□	□
Camera supply in the assistant element		□	□
Sivation ready installation kit with USB interface	□	□	□
Cable set for PC connection	□	□	□

Hugo working stool

(optional long or short gas spring)

Hugo working stool	VB	CS	TS
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 working stool	VB	CS	TS
Carl Manual (with manual release)	□	□	□
Carl Manual Plus (optional long or short gas spring)	□	□	□

Operating light/Heliodont plus options

Operating light/Heliodont plus options	VB	CS	TS
LEDview Plus operating light (triple-jointed support arm, with sensor)	□	□	□
LEDview Plus ceiling model	□	□	□
LEDview Plus/Heliodont Plus ceiling combination	□	□	□
Adapter for Heliodont Plus unit model	□	□	□

VB Sinius (sliding track version)
 CS Sinius CS (whip arm version)
 TS Sinius TS (OTP version)
 ■ Included in the basic unit
 □ Optional



Hugo Freehand



Hugo Manual



22" monitor on tray



22" monitor on the light support frame



Integrated pump for saline solution



Heliodont Plus model



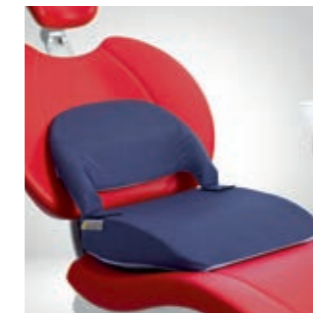
Armrests



Surgical suction device



Lounge upholstery



Booster cushion for small patients



External device connection



USB interface in the dentist element



SiroCam AF+ in the additional holder



Satelec mini LED curing light holder



Carl Manual



Carl Manual Plus



Additional tray for assistant element (silicone mat)



Swiveling tray (for Sinius TS)



Swiveling tray holder (for Sinius CS)



Sirona tray (for Sinius)

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Procedural Solutions

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