Sinius

More efficiency

dentsplysirona.com/sinius
With more efficiency for greater balance in practice routine

Time is one of our most valuable assets. It's a good thing we have Sinius. The development of efficient solutions allows you to make optimal use of your time. The Sinius 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
Perfectly matched to your personal work method

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

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

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.
Dentsply 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
- Optimized reach distances
- Intelligent dentist stools
  Hugo, Theo, Carl

2 Comfortable positioning
- Perfect adjustment of the treatment center
  Flexible height adjustment and optimal working height through vertical mouth alignment
- High patient comfort
  Best spine support with ErgoMotion and lumbar support function. Designed to perfectly meet patient needs with gentle lift drive, premium climate upholstery, lounge upholstery

3 Optimal visibility
- Best illumination
  Optimal lighting for every treatment with LEDview Plus
- Flexible headrest
  Motorized headrest for gentle and automatic positioning or double articulating headrest for ergonomic and comfortable patient positioning
- Perfect intraoral images
  The SiroCam AF/AF+ autofocus camera optimizes the visualization and documentation of treatments

4 Integrated workflow
- Integrated tabletop instrument functions
  Flexibility in treatment options thanks to integrated Implantology and Endodontics with ApexLocator display on Sivision monitor*
- Intuitive operation
  EasyTouch user interface with customized operating concept for up to six users
- Modern equipment
  Innovative instruments, modern Sivision patient communication system, USB and Ethernet interface

*Available with Sidexis 4
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.

Efficient integration

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 contra-angle handpiece has the necessary power for all milling and drilling work. For highly precise results in surgery and implantology.
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.

**Efficient to the roots**

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**Integratable endodontics**

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

**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.

**ApexLocaotor 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.

**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 Maillefer 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
- Reciproc®
- One file endo

WaveOne® Reciproc® One file endo

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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.

Motorized headrest
Automatically moves the patient’s head into the desired treatment position, gently and without 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/Helodont Plus ceiling combination.

Innovative wireless foot control
Freely positionable with no cable clutter, allowing you to move freely.

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

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

Sidexis 4
Thanks to Sidexis 4 on the Sivision 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 patient

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 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.

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

- **Efficient suction hose cleaning**
  The suction hoses can also be cleaned automatically – quickly and easily.

- **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
Shape and shade

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

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.

Upholstery colors

The elegant world

- Carbon
- Merlot
- Platinum
- Pacific

Classic, timeless combinations for a truly sophisticated look.

Die natürliche Welt

- Umbra
- Saphirre
- Basalt
- Cherry

Soft, warm shades for a soothing treatment atmosphere.

Die vitale Welt

- Aloe
- Aqua
- Flamingo
- Orchid

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

*Available colors for Lounge upholstery.

Stitching colors

Standard | Red | Dark grey | Light blue | Rose

Paintwork colors

Rosé | Platinum | Matt gold | Neutral white

Uncompromising quality

Premium Thermo upholstery

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

Lounge upholstery

Its innovative material gives this upholstery option additional softness - for that bit of extra comfort.

Basic unit

- Sinius
  - With sliding track

Application package

Start

- Spravit M in the dentist element
- 1 Motor BL ISO C
- LEDview Plus

Advance

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

Innovation

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

Endo

- Endodontic treatment function incl. reciprocal file systems
- ApexLocaor
- Holder for the ApexLocaor
- T1 Line Endo 6L contra-angle handpiece with light
- ISO adapter with light in combination with BL motor

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
- Motorized 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 (surcharge for SiroCam AF+)
- Camera supply in the dentist element

Functionional complement to basic equipment. Packages cannot be combined.

*Available colors for Lounge upholstery.

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Premium Thermo upholstery

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Lounge upholstery

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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

#### Options for the chair
- Double-articulated headrest
- Motorized headrest
- Premium upholstery
- Premium thermo upholstery
- Lounge upholstery, by request with colored stitches
- 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 patient chair
- 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 Sivision digital
- SinoCam AF
- SinoCam AF+ (with 22" monitor on the tray incl. tray or on the light support frame)
- SinoCam AF+ (with 22" monitor on the light support frame)
- Additional holder for camera
- Camera power supply in the assistant element
- Camera supply in the assistant element
- Sivision ready installation kit with USB interface
- Cable set for PC connection

### Basic unit equipment options

#### Options for the assistant element
- Swiveling tray holder for 1 or 2 standard size trays
- ApexLocator function with display on the Sivision monitor
- Swiveling tray holder for 1 or 2 standard size trays
- Panoramic X-ray image viewer

#### Options for the surgical suction device
- Additional holder for camera
- Camera power supply in the assistant element
- Camera supply in the assistant element
- Sivision ready installation kit with USB interface
- Cable set for PC connection

#### Options for the stool
- Saddle Stool Theo
- SinoCam AF+ in the additional holder
- Salelec mini LED curing light
- Carl Manual Plus (optional long or short gas spring)
- Hugo Freehand
- Hugo Manual
- Hugo Freehand (with foot release)
- Hugo Manual (with foot release)
- Hugo Manual Plus (with manual release and foot ring)
- Carl Manual Plus (optional long or short gas spring)
- Carl Manual (with manual release)
- Carl Manual Plus (optional long or short gas spring)
- Hugo Freehand (optional long or short gas spring)
- Hugo Manual
- Hugo Manual Plus (with manual release)
- Carl Manual Plus (optional long or short gas spring)
- Carl Manual (with manual release)
- Hugo Freehand (optional long or short gas spring)
- Hugo Manual
- Hugo Manual Plus (with manual release)
- Carl Manual Plus (optional long or short gas spring)
- Carl Manual (with manual release)

#### Operating light
- LEDview Plus operating light (triple-jointed support arm, with sensor)
- LEDview Plus ceiling model
- Adaptation for Heliodent Plus ceiling combination
- Adaptation for Heliodent Plus unit model

#### Additional options
- Amalgam separator
- Cuspidor valve for wet suction system
- Suction hose cleaning with chemicals
- Suction hose cleaning with water

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**VB** Sinius (sliding track version)
**CS** Sinius (sliding arm version)
**TS** Sinius TS (OTP version)
- Included in the basic unit
- Optional