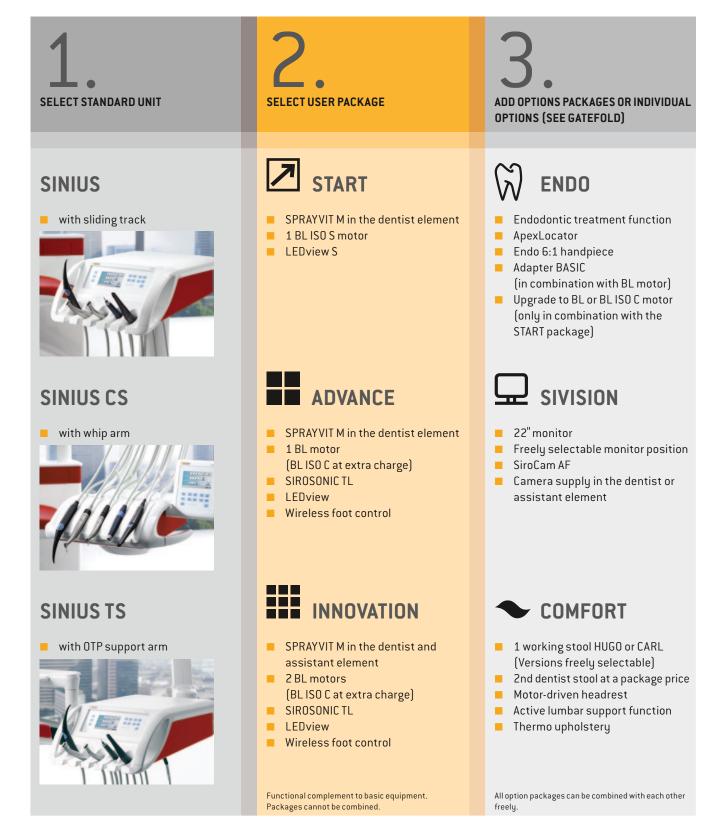
### INDIVIDUAL CONFIGURATION.

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.



## **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 Best image quality with the From pioneer to new standard. For almost 30 years we have been developing 100 years of developing digital dentistry and creatx-rays for the dental pracing new possibilities for the tice make us the number 1 future practice and lab. innovation partner



Freatment 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.

### The Dental Company

lmaging systems

lowest dose. More than





nstruments 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.

## lygiene systems

sironai

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

### SIRONA.COM

### sirona.

The Dental Company

**SINIUS.** THE

**EFFICIENCY CLASS** 

FROM SIRONA.

# UNLIMITED FREEDOM. WITH **SMALL FOOTPRINT.**

Time is perhaps one of the most valuable commodities we possess. This is why Sirona's "Class in Efficiency" deserves such a warm welcome. The new SINIUS treatment center is not only ultra-compact – it also delivers clear gains in terms of time and flexibility. This is due in no small part to the intuitive user interface, which features the latest touchscreen technology. **Enjoy every day. With Sirona**. 02103



# SIMPLY IN A **CLASS** OF ITS OWN.

Many freedoms have to be acquired with great effort. With the efficiency class from Sirona, they come to you quite automatically.

04105

Optimal use of space, unique chair raising system, variable positioning of the assistant element

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

With three versions, the efficiency class from Sirona can offer the right treatment center for everyone.

SINIUS

sirona.

### SINIUS

#### THE SLIDING TRACK DESIGN

- Unique ergonomic treatment concept.
  Dentist element easily movable back-
- wards and forwards.
- Swivel-mounted dentist element ensures everything is at your fingertips.

### SINIUS CS

Irona

#### THE WHIP ARM DESIGN

 Dentist element rotatable through 240° for optimum positioning.

SINIUS

- Maximum reach of instrument tubings is 90 cm.
- Ideal for the widest range of treatment situations, whether you are working alone or in a team.

#### SINIUS TS THE OTP ARM DESIGN

SINIUS

TS

sirona.

• Ergonomic tray positioning, independent from dentist element.

1.2.11

- Convenient tray system with detachable tray with multiple positioning options.
- Large tray areas on dentist element and tray.

# **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

#### COMFORTABLE PATIENT POSITIONING

#### Perfect adjustment of the treatment center Flexible height adjust-

ment, optimal working

ErgoMotion, lumbar

High patient comfort

Gentle lift drive, thermo

alignment

support

upholstery

LEDview, LED instrument light height with vertical mouth Flexible headrests

Ideal illumination

Motor-driven headrest, Double articulating head-Ideal support for the spine rest

OPTIMUM

VISIBILITY

Perfect intraoral images SiroCam AF autofocus camera

#### INTEGRATED WORKFLOW

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.





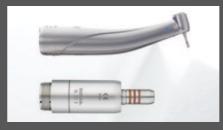
You can select your preferred chair position quickly, safely and intuitively.

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.



irona



BL ISO S: 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.

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.







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



# **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.



Motor-driven headrest Moves the patient's head to the required treatment position automatically, gently and effortlessly.



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





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

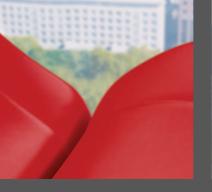


Good seating for all situations with seat height adjustment and backrest rotatable through 360° to provide arm and body support.

# **ADAPTED EFFICIENTLY** TO 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.

### OUTSTANDING PATIENT COMFORT



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.

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

With full HD-22" monitor with integrated loud-speakers and the SIROCAM AF autofocus camera.

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.



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





Imaging systems Superb image quality with the lowest possible dose and a perfect workflow are assured with the 2D and 3D x-ray systems from Sirona.

# 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.











Removable handles on dentist and assistant elements

Removable handpiece holder on dentist and assistant element

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

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.



Cleaning of suction hoses.



Chemical cleaning agents can also be deployed.



### 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.



#### THE NATURAL WORLD

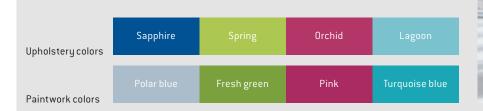




#### THE VITAL WORLD

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

Soft, warm shades for a soothing treatment atmosphere.





### 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				
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 ISO S electric motor				
BL electric motor				
BL ISO C electric motor				
Turbine hose				
SIROSONIC TL ultrasonic handpiece				
Saline solution pump				
Hands-free operation with cursor control				
Endodontic treatment function				
END0 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)				
Satelec mini L.E.D. curing light				
SPRAYVIT M syringe with LED light				
HVE				
Saliva ejector				
	-	_		
Thermally disinfectable suction hoses				

Basic unit Equipment options	VB	CS	TS
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			
Panoramic x-ray image viewer on the tray			
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)	٥		
CARL working stool (optional long or short gas spring)			
CARL Manual (with manual release)			
CARL Manual Plus (with manual release and foot ring)			
Operating light			
LEDview S operating light (triple-jointed support arm, without sensor)			
LEDview operating light (triple-jointed support arm, with no-touch sensor)			
LEDview operating light, ceiling model			

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

- Included in the Standard unit.
- Optional.







Booster cushion for small patients





Armrests



Valve set for connecting external devices



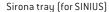




Swiveling tray holder (for SINIUS CS) Sirona tray (for SINIUS)

sirona.





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

Built-in saline solution pump







Monitor 22" on the support arm



CARL Manual Plus



CARL Manual





sirona.

White cuspidor





SiroCam AF in the additonal holder





