Dentsply
Sirona

Axano Pure
Simply do more.

Our Mission

We are dedicated to our vision to continuously develop, and advance all matters close to our hearts and we pursue our goals with unwavering passion! With Axano Pure, we have crafted a technology that provides flexible workflow solutions tailored to your needs.

It not only facilitates easy decision-making but also empowers our customers to delegate automated tasks efficiently. Axano Pure is the technology that allows you to accomplish more work with less effort, or to put it briefly – to simply do more.

Axano Pure Trailer

Simply do more.

Product highlights
of Axano Pure

Product benefits

With Axano Pure, an intuitive technology finds its way into dentistry. No complicated learning is needed, and its workflows are easily adaptable to your needs.

> **DOING THINGS RIGHT** HAS NEVER FELT EASIER!

- ✓ **Operation & user interface**
- ✓ **Integrated therapy functions**
- ✓ **Patient communication**
- ✓ **Service Software**
- ✓ **Ergonomics & comfort**
- ✓ **Infection prevention**
- ✓ **Design & colors**

Operation & user interface

Smart Touch individualization

Axano Pure operates with an intuitive and user-friendly 10.3" touch display. The expansive user interface, valued for its customization options, significantly enhances user-friendliness. The addition of a foot control refines the treatment process, reinforcing simplicity and enhancing the user experience.

" WITH ITS ADVANCED INDIVIDUALIZATION, AXANO PURE ADAPTS TO MY WORKFLOW.
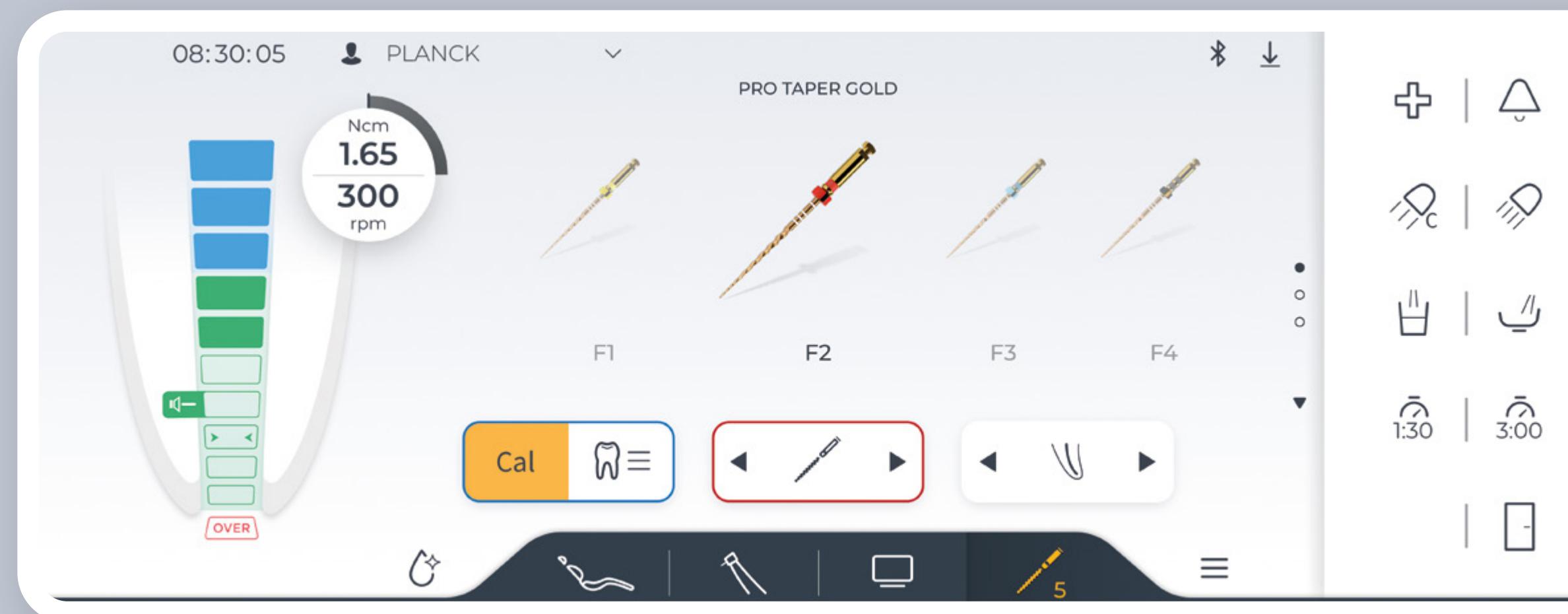
Highlight: Smart Touch display

• 10.3" touch display
• High degree of comfort
• User-friendly operation
• Customizable and intuitive

Integrated therapy functions

Flawless endodontic workflow

The torque control precision, ApexLocator, and an excellent file library streamline workflows while ensuring high clinical safety. The modern display of file progress and file selection supports easy operation. The root canal complexity parameter optimizes file torque and speed, reducing reprocessing risk.
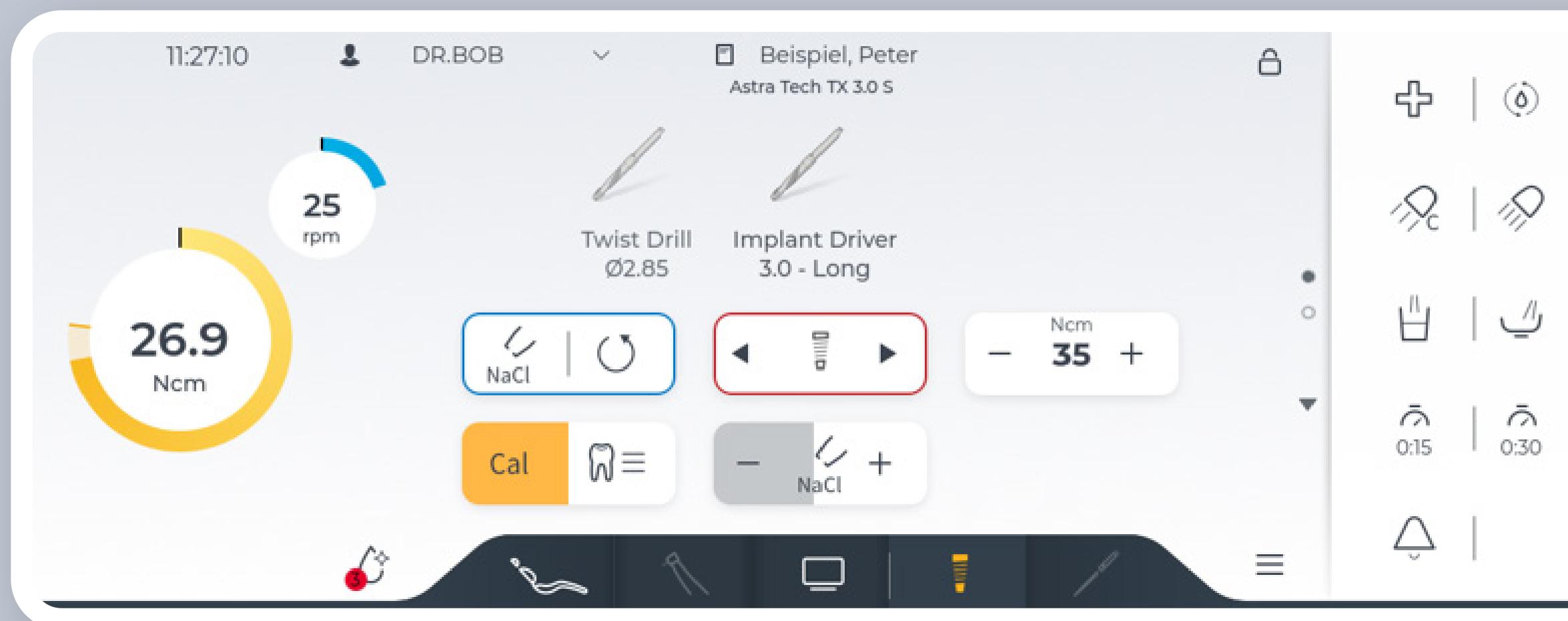

Dental preservation

• Precise torque control
• Integrated ApexLocator
• Excellent file library
• Modern display of the file progress
• Easy file selection
• Visualization on Sivision monitor

Integrated therapy functions

Seamless implant workflow

The integrated implantology function reduces changeover times, facilitating a seamless transition from patient examination to education and therapy. The operator maintains full control over torque, speed, and cooling in a clear dialog. All implantology parameters are adjustable through the Smart Touch and Smart Control interfaces.

Dental prosthetics

- Seamless implant workflow
- Integrated implantology function
- Seamless transition from examination to education, and therapy
- Easy control of torque, speed, and cooling
- Convenient operation via Smart Touch and Smart Control

Patient communication

Excellent relationships with patients

Effective communication is crucial for building strong patient relationships. Axano is equipped with tools to enhance patient understanding and case acceptance, including a 22″ Sivision monitor for chairside discussions of intraoral images, X-rays, or digital impressions. This facilitates a step-by-step walkthrough of the treatment, boosting patient comfort and confidence in the proposed plan.

Image processing

- Select and edit intraoral images on the Smart Touch user interface
- Mark images in color and add annotations for quick and accurate documentation of clinical findings
- Display various media from the media database directly on the dentist element

Service Software

Service meets access

Axano Service Software ensures constant oversight of the treatment center's status, displaying both hygienic and technical information for the dental chair to maintain quality hygiene documentation.

Registered Axano users promptly receive assistance for service needs, preventing breakdowns and enhancing treatment center performance, minimizing downtimes.
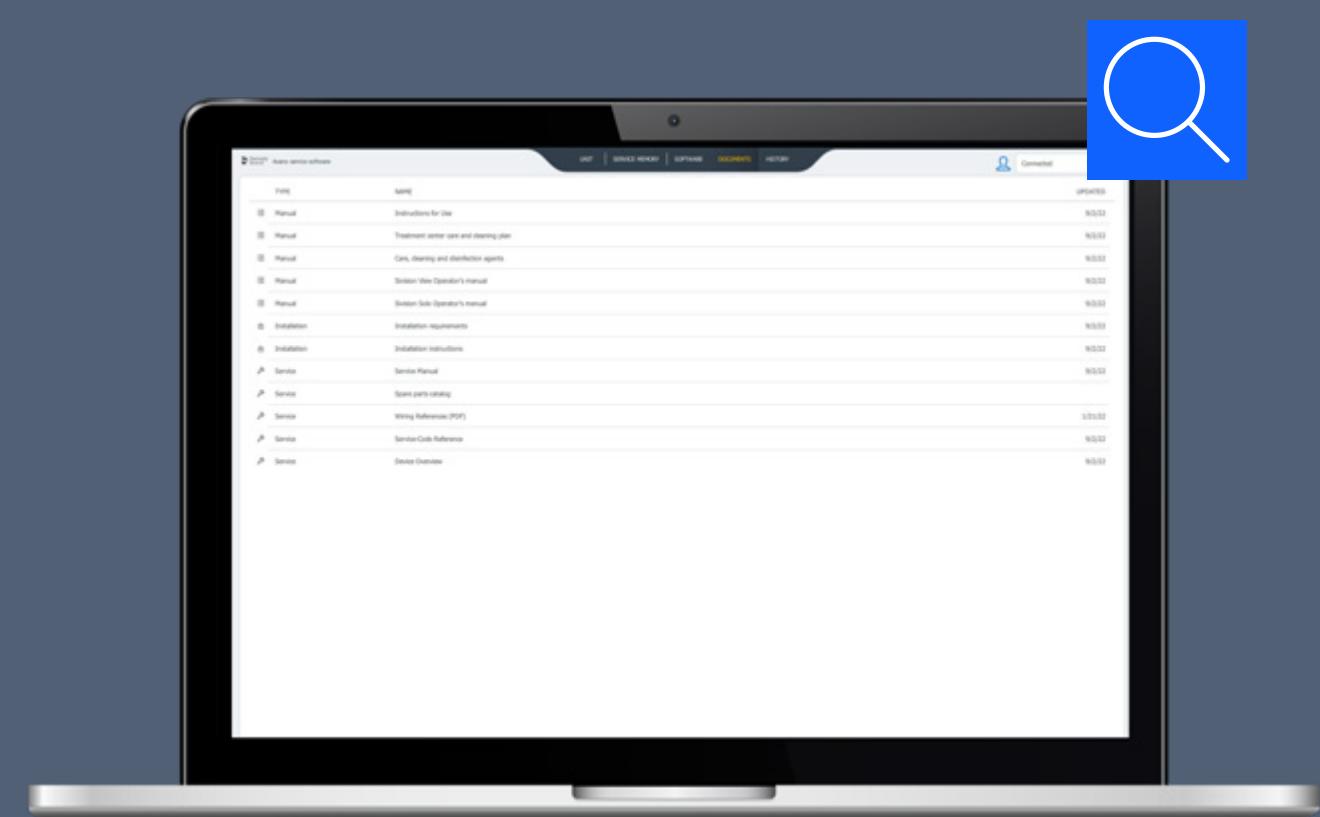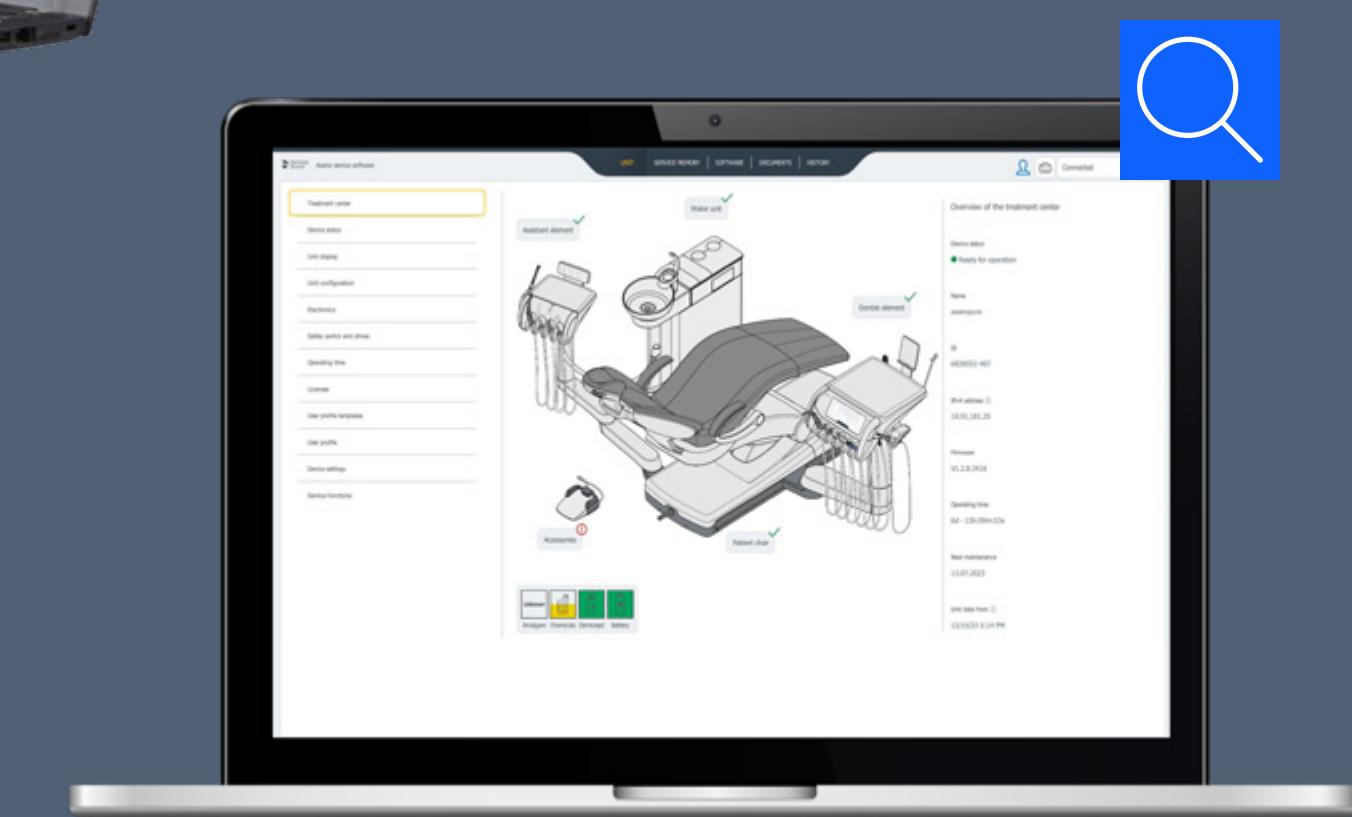
Added value: dental practices

• Swift device status overview and management of user profiles
• Next maintenance date and access to technical documents
• Display of software versions and licenses
• Recorded hygiene measures with report generation

Added value: technicians

• View information about the electrical components of the device
• View service memory and log files
• Prepare maintenance appointments in a targeted manner
• Live access to the treatment center for customer inquiries

Ergonomics & comfort

Enhancing both ergonomics and comfort, Axano Pure incorporates a variety of features. Not only do these enable a healthy posture but they also enable efficient and precise automated workflows, saving time and preventing body stress.

> AXANO PURE REDEFINES ERGONOMICS WITH **A VARIETY OF FEATURES**, MAKING MY JOB VERY EASY.

Smart wireless foot control

Intuitive design allows ergonomic treatment environment with hands free operation.

Ergonomics & comfort

Vertical mouth point positioning

- Motorized headrest stores your ergonomic working height
- Automatically adjusts the patient's mouth point to a consistent treatment position
- Maintains uniformity for upper and lower jaws, irrespective of the patient's height

Ergonomic patient positioning

- ErgoMotion synchronizes backrest and seat movements for very good spine positioning
- Lumbar support enhance patient relaxation
- Quiet chair motors contribute to a peaceful treatment environment

Double articulating headrest

- Quick adjustment to changing situations, providing flexibility during treatment scenarios

Motorized headrest
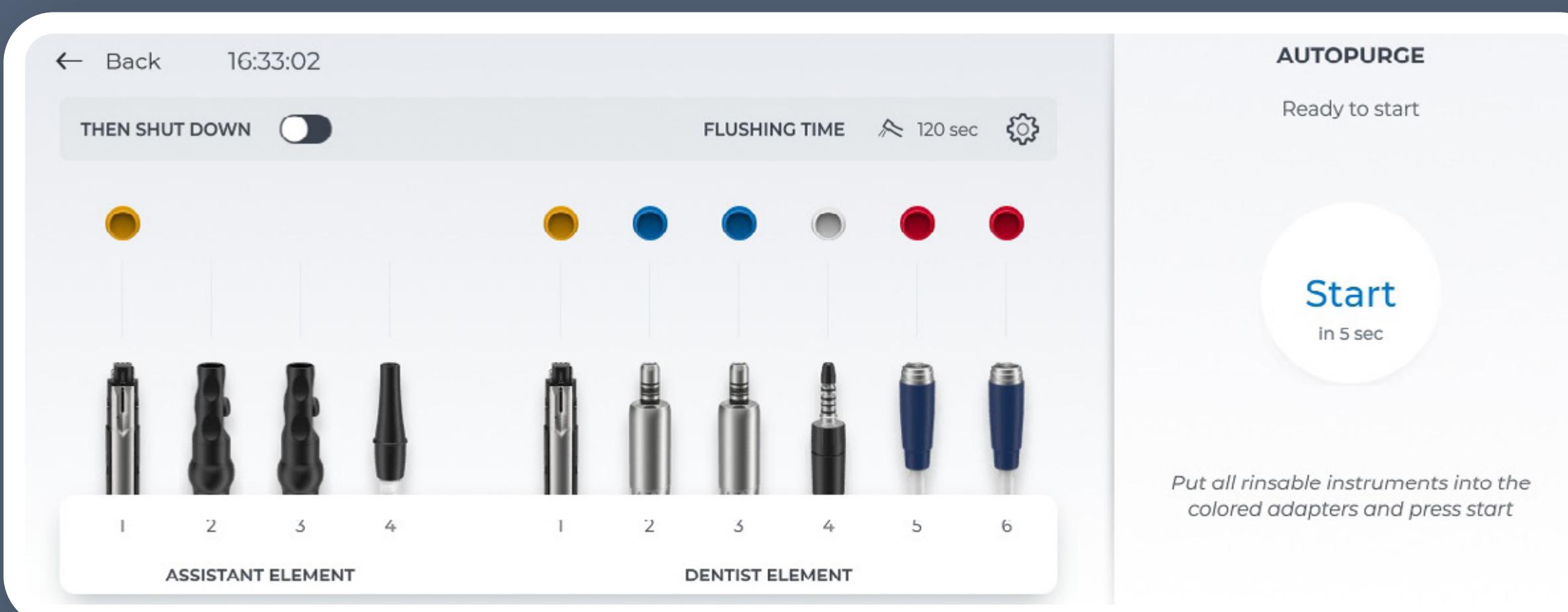
- Tilt and extension settings for headrest customizable for each patient
- Integrated with chair position adjustments for precise patient positioning

" THE MOTORIZED HEADREST SUPPORTS SEAMLESS AUTOMATIC ADJUSTMENT, HELPS OPTIMIZING MY WORKFLOWS.

Infection prevention

High hygiene standards with minimal effort become the norm with Axano Pure. Everything is geared to the efficient performance of hygiene measures, from the smooth, easy-to-clean surfaces to detachable components and the integrated sanitization adapters.

High level hygiene made easy

- Guided hygiene processes for regular flushing and monthly intensive disinfection
- Hygiene cockpit for tracking relevant hygiene measures
- Easy cleaning of instrument hoses via integrated disinfection device
- Removable connectors for easy suction hose cleaning
- Detachable parts which are sterilizable and/or thermo-disinfectable to increase protection against cross-contamination

Design & colors

We focused our efforts to ensure that each of our units is built with high-quality artistry and is robust for exceptional durability to withstand years of daily use.

Additionally, you can choose from various upholstery colors. You can also select the comfortable soft Lounge upholstery to ensure excellent comfort for your patients.

This option also allows for additional customization choices, such as selecting stitching colors.

" ADDITIONAL CUSTOMIZATION OPTIONS **SIMPLIFY THE PROCESS OF PERSONALIZING** AXANO PURE.

Upholstery colors

The elegant world

| Carbon** | Merlot** | Platinum | Pacific** | Prune** |

The natural world

| Umbra** | Sapphire | Basalt** | Cherry | Sierra** |

The vital world

| Aloe | Air | Flamingo | Orchid** |

Stitching colors

| Standard | Red | Dark grey | Light blue | Rose |

**Available colors for Lounge upholstery.

Unlock true digital dentistry, with DS Core

Online media library and collaboration

• Centralized storage for patient media
• Secure sharing and collaboration with specialists
• Supports compliance in alignment with GDPR/HIPAA

Communication canvas

• Organize and display patient media for effective communication
• Share files with patients' post-consultation
• Maintains patient engagement

Order & collaboration solution

• Manage lab and service orders in one place
• Streamline collaboration with labs and Dentsply Sirona services
• Includes messages, approvals, and digital case files

Equipment & software integration

• Integrate intraoral scanner, digital X-ray, milling, and printing solutions
• Enhance workflow efficiency and flexibility
• Unlock improved technical support through Core Care

SureSmile® simulator

• Preview patients' new smiles before clear aligner treatment
• Utilize DS Core and Primescan for chairside 3D visualization
• Easily share simulations with patients

Dentsply Sirona Operatory Solution technology and DS Core
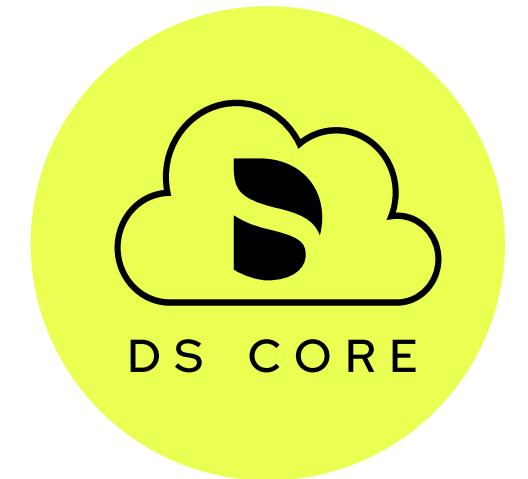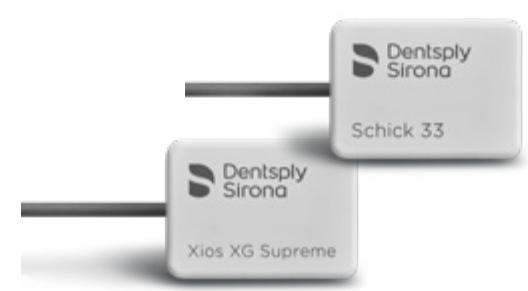
DS Operatory Solutions technology

Indulge in the innovative and award-winning design of Axano Pure, featuring an integrated patient communication display. Seamlessly navigate its intuitive interface, customize workflows, and integrate the foot control for automation. Experience the ease of a guided hygiene procedure with automated reports and benefit from swift service resolution and efficient updates for an optimal performance.

Supercharged with DS Core

DS Core is tailored for enhanced patient acceptance, encompassing a comprehensive consultation that seamlessly integrates X-rays, scans, and annotations. Primescan effortlessly integrates, displaying intraoral scans alongside other patient media on the treatment center screen. Elevating the overall patient experience, the alignment of physical and digital elements in your treatment center fosters a modern and cohesive interaction.

Integrated in the DS ecosystem

Axano Pure and Axano:

Double proof that a few simple steps are all
it takes to adjust things to meet your needs.

" TWO TREATMENT CENTERS
SHARING ONE COMMON DNA:
**ZERO COMPROMISES DURING
DENTAL TREATMENTS.**

Axano Pure vs. Axano

Operating concept	Axano Pure	Axano
Motorized sliding track	–	✓
Motorized height adjustment of the dentist element	–	✓
Motorized headrest	optional	✓
Adjustable travel speed	–	✓

Patient Chair	Axano Pure	Axano
Ambient Light	–	✓
Lumbar function	optional (with mot. headrest)	✓
Massage function	–	✓

Dentist element	Axano Pure	Axano
User interface	Smart Touch display 10.3"	Smart Touch display 10.3"
Instrument positions	6 + Implant	6 + Implant + Camera
Additional implant motor	optional	optional
Endodontics function	✓	optional
4th drive (for motor or turbine)	–	✓
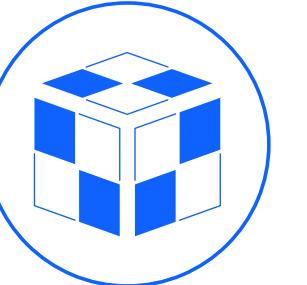
Other	Axano Pure	Axano
Patient communication: intraoral camera	optional, picture editing on UI, SiroCam AF(+)	optional, picture editing on UI, SiroCam AF+
Motorized cuspidor	optional	✓

User packages

+ Option packages

Essential 9.300 €

- 1x BL ISO F electric motor
- Turbine hose
- 1x Sprayvit (dentist element)
- SiroSonic TL ultrasonic handpiece
- LEDview Plus operating light
- Up to 2 working stools at a reduced package price

Endo Free of charge

- Endodontic function incl. reciprocal file systems
- ApexLocator
- T1 Line Endo 6 L contra-angle handpiece with light
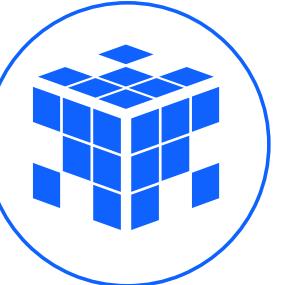
Comfort 5.200 €

- Motor-driven headrest
- Active lumbar support
- Premium Thermo upholstery
- Motor-driven cuspidor

Practice 12.300 €

- 2x BL ISO F electric motor
- Turbine hose
- 3rd drive extension kit
- 2x Sprayvit (dentist & assistant element)
- SiroSonic TL ultrasonic handpiece
- LEDview Plus operating light
- Up to 2 working stools at a reduced package price

Sivision 7.850 €

- Camera power supply in the dentist element
- SiroCam AF (surcharge for SiroCam AF+)
- 22" Sivision monitor
- Light support column with adapter for monitor (surcharge for monitor mount on tray)

Implant 6.450 €

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

Individual equipment

ApexLocator kit

Integrated pump for saline solution

BL Implant E electric motor (with light)

Valve set for external devices

Storage tray for SmartLite Pro curing light

Dentsply Sirona tray

22" Sivision monitor on light support column or tray

Smart Device holder

Hugo, Theo, Carl working stools

Heliodent Plus unit model

Panoramic X-ray viewer

Armrests

Your individual options (1)

✔ = included in the basic unit
O = optional or included in packages
* = available with Sidexis 4

Dentist element (with Smart Touch, 6 positions, removable handles and instrument holder)	
Sprayvit with light	O
1st drive (for motor or turbine)	✔
2nd drive (for motor or turbine)	✔
3rd drive (for motor or turbine)	O
BL E electric motor	O
BL ISO F electric motor	O
Turbine hose	O
SiroSonic TL ultrasonic handpiece	O
Implantology function	O
BL Implant E electric motor	O
Implant 20:1 contra-angle handpiece	O
Integrated pump for saline solution	O
Endodontic function incl. reciprocal file systems	✔
ApexLocator with display on the Sivision monitor	✔
T1 Line Endo 6 L contra-angle handpiece with light	✔
USB interface	O
Hands-free operation with cursor control	✔
Smart Device holder for tablet	O
Panoramic X-ray viewer	O

Patient chair	
Patient-specific chair positions*	✔
Double-articulating headrest	✔
Motorized headrest with patient-specific automatic headrest settings*	O
Premium Thermo upholstery	O
Lounge upholstery, with colored stitching on request	O
Lumbar support	O
Swiveling armrest, right	O
Armrest, left	O
4-way foot switch	✔
Smart Control	✔
Valve set for external devices	O
Booster cushion for small patients	O
ErgoMotion	✔

Your individual options (2)

✔ = included in the basic unit
O = optional or included in packages
* = available with Sidexis 4

Assistant element (with touch display, 4 positions, removable holder)	
Sprayvit with light	O
Suction device	✔
Saliva ejector	✔
Surgical suction device	O
2nd HVE kit	O
Storage tray for SmartLite Pro curing light	O
Medical-grade 12 V connection	O

Water unit	
Disinfection device with permanent disinfection and sanitization function	✔
Chemical cleaning of the suction hose and cuspidor	✔
Cuspidor valve for wet suction system	✔
Automatic separator	O
Amalgam separator	O
Motorized swiveling glass cuspidor bowl Removable	O
Hygiene system with removable cleaning modules and autopurge function	✔
Aqua function (stand-alone water supply)	✔

Patient communication	
SiroCam AF / AF+	O
22″ Sivision monitor, on tray incl. tray	O
22″ Sivision monitor on light support column	O
Camera power supply in the dentist element	O
Cable set for PC connection	O

Working stools (optional long or short gas spring)	
Hugo Freehand (with foot control)	O
Hugo Manual (with manual control)	O
Hugo Manual Plus (with manual control and foot ring)	O
Carl Manual (with manual control)	O
Carl Manual Plus (with manual control and foot ring)	O
Theo with saddle seat	O

Additional options	
Sirona Tray	O
LEDview Plus unit model	O
LEDview Plus ceiling model	O
Adapter for Heliodent Plus / LEDview Plus ceiling combination	O
Adapter for Heliodent Plus unit model	O
Patient mirror	O
Camera holder on the light	O

Dentsply Sirona
Sirona Dental Systems GmbH
Fabrikstraße 31
64625 Bensheim
Germany
dentsplysirona.com

Dentsply Sirona