ATMOS
MedizinTechnik

ENT workstations

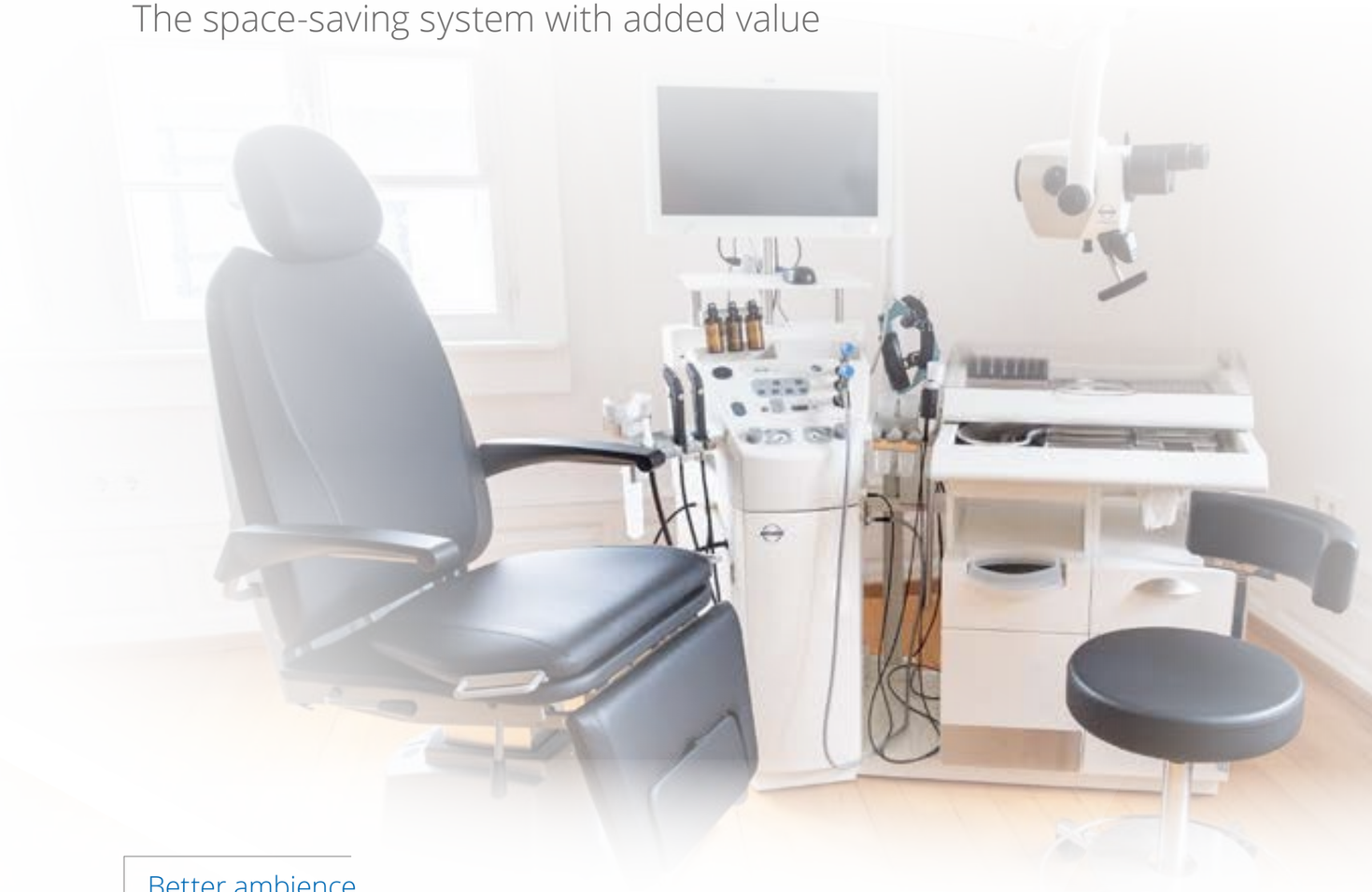
ATMOS C 21
ATMOS C 31

Compact in functionality and design



ATMOS C 21 / C 31

The space-saving system with added value



Better ambience

The attractive design of our treatment units helps you to make your patients feel comfortable during treatment.

Less strain

The positioning of the individual control elements as well as the automatic starting and switching of the devices enables quick and straightforward use. This means you can work in a more relaxed and efficient manner.

Greater mobility

The treatment chair can be easily pushed aside to make room for moving patients in a hospital bed or wheelchair into the examination room.

More individual

Utilise your practice rooms to suit your individual needs by adapting single diagnostics modules from our treatment units.

More efficient

Only select the necessary modules and devices from our product range which you need for your work, thus keeping your expenses to a minimum.

Better hygiene

You can rely on the storage, disposal, disinfection and supply of instruments thanks to the elaborate hygiene and secretion management.

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THE CLASSIC CHOICE FOR STANDARD REQUIREMENTS

ATMOS C 21 / C 31

Functionality and efficiency in perfect harmony

Innovative design and a favorable pricing are not mutually exclusive.
The ATMOS C 21 / C 31 combines all the necessary functions required for an ENT workstation in one compact, economical device.





Function Column

The heart of the unit and where all the important tools are kept:

- Suction unit
- Ear irrigation (only C 31)
- Compressed-air handle
- Economy lighting module
- Instrument management

Function Column + Cabinet

Extension for function column:

- Instrument deposit with cover
- Drawers
- Instrument disposal
- Waste disposal
- Tongue patches and swab dispenser
- Pull-out desk

Function Column + Cabinet + Instrument cabinets

The comprehensive solution for instrument management:

- Instrument cabinet
- Instrument deposit with cover
- Instrument disposal
- Waste disposal
- Drawers
- Pull-out desk

RINSING, SUCTION, SPRAYING

ENT Workstation

Versatility in tight spaces

Cut your walking distances and enjoy a more convenient way of working: the ATMOS C 21 / C 31 workstations combines all the important treatment modules in compact space. They are all durable, low-maintenance and quiet, making your work easy and enjoyable. One of the highlights of our treatment unit: all the functions start up automatically when you pick up the handles.





Media sprayer

Patented one-handed operation system prevents cross-contamination and makes sprayer changes easy

- Straight sprayer
- Sprayer with extendible nozzle
- Powder sprayer



Automatic activation

All the functions of the ENT Workstation start up automatically when you pick up the corresponding handles, and can be controlled using one hand

- All the important treatment modules combined in a compact space



Hose rinsing unit

Easy-access rinsing canister prevents blockages in the suction system

- With optional filling system for uninterrupted work



Ear irrigation system C 21

All parts which come into contact with water can be autoclaved, making them very easy to reprocess

- With compressed air (500 ml per rinse)



Ear irrigation system C 31

Uninterrupted ear irrigation with 5-litre storage canister



Suction systems

Choose from two power classes

- Basic (40 l/min)
- Professional (55 l/min), extremely quiet



Secretion canister system

Automatic secretion canister drainage to allow uninterrupted work

- Direct docking system makes changing simple and prevents mistakes
- Secretion canister system accessible from the front in the service compartment



Disposable systems

Compatible with disposable secretion hoses and canisters provided by other manufacturers

- Serres®
- Receptal®

Lighting modules

The latest technology for maximum performance

Our light sources offer a whole range of benefits for both you and your patients. For example, our LED lighting modules are passively cooled by a sophisticated ventilation system, are completely noiseless and do not stir up any dust. Thanks to the optimised light connection system, the endoscope and tissue never heat up, even when the unit is running at high power.





LED headlamps

The ATMOS HL 21 LED is light, zero-maintenance and produces the optimum colour temperature (daylight).
Additional options:

- Automatic activation
- Brightness control
- Cordless battery-powered unit



Conventional headlamps with fibre-optic cabling are also available as an alternative.



Endoscope light sources

Light handle ATMOS LS 21 LED fixed directly to the endoscope; no fibre optics required.
Additional options:

- Colour temperature: white
- Colour temperature: warm white
- Automatic activation
- Brightness control
- Can be battery-powered for extended mobility

Powerful light package 2-channel LED (light conductor) with automatic activation and brightness control for all conventional fibre-optic systems:

- ATMOS
- Storz
- Olympus
- ACM
- Wolf

STROBOSCOPES, CAMERAS, MICROSCOPES, ENDOSCOPES

Visualisation systems

Top-class imaging diagnostics

Endoscopy and visualisation make ENT diagnostics more efficient and help patients to understand their diagnoses. You, too, can benefit from our imaging diagnostics solutions! Our devices come with a range of connection options for easy integration. Our ATMOS Capture Suite visualisation and archiving software allows for additional process optimisation.





ATMOS endoscopes

Full range of endoscopes for extensive visual diagnostics using optics and lighting

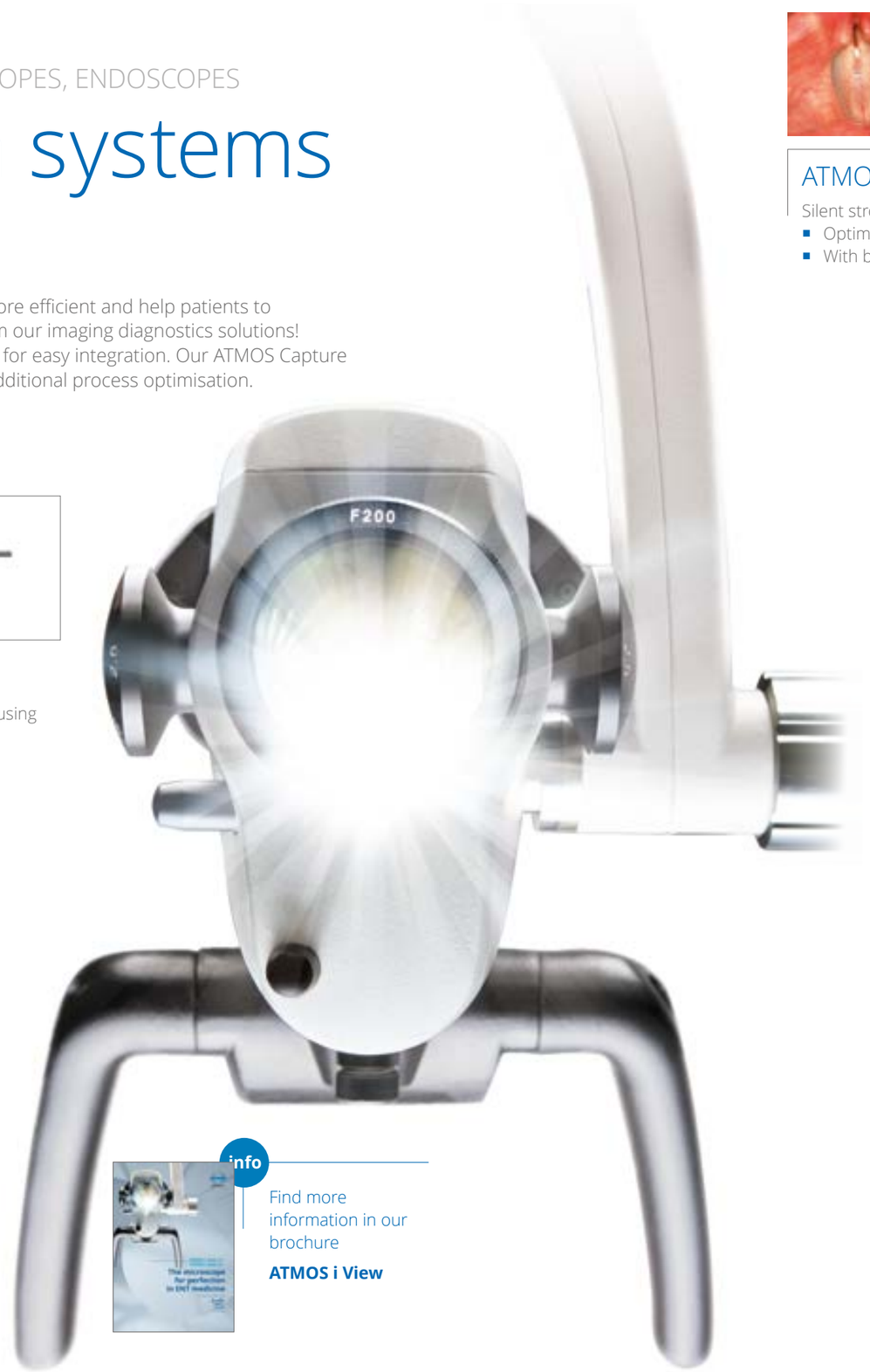
- Laryngoscopes
- Ear, nose and throat endoscopy
- Flexible nasopharyngoscope



ATMOS i View microscope

Our own comprehensive, harmonised system with optics and lighting

- Perfect for everyday tasks thanks to excellent handling
- Easy to integrate into the treatment unit



info

Find more information in our brochure

ATMOS i View



ATMOS stroboscopy module

Silent stroboscopy with LED technology

- Optimised for ATMOS laryngoscopes and cameras
- With built-in ATMOS light handle – no fibre-optics necessary



ATMOS iQam

The intelligent endoscopic camera for ENT

QuickLock – innovative endoscope mounting and changer:

- Fast, one-handed connection for all common endoscopes.
- The one-finger release lever allows rapid endoscope removal and automatic reconnection.

Energy-saving standby mode:

- The camera switches to standby automatically and reactivates when picked up.



ATMOS Scope digital nasal-pharyngo-laryngoscope

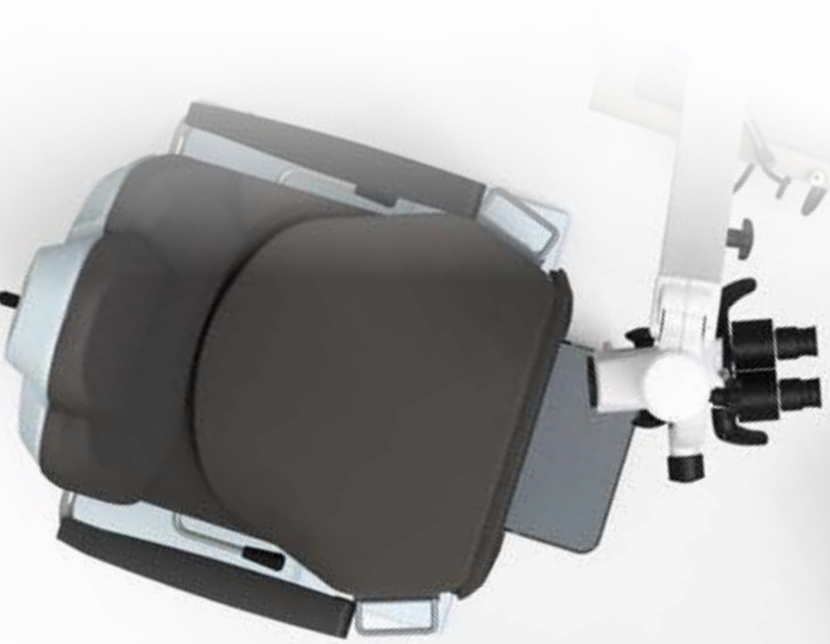
With ergonomic handle and ATMOS "chip on the tip" technology for extremely high-quality wide-angle images

- Light source, camera and microphone built into the handle
- Outstanding depth of sharpness and clear, high-contrast imaging results
- Controlled using function buttons on the handle

Treatment chairs

Combining design, technology and comfort

Your patient chair is the key element in your ENT treatment room. Make sure your patients feel safe and comfortable – with an ATMOS Chair. Our chairs set new standards with their soft and extremely hard-wearing surface, while the doctor's chair complies with the relevant safety requirements and can be adjusted easily to optimise doctor–patient positioning.





info

Find more information on our range of chairs in the brochure

ATMOS Chair





Ergonomic doctor's chairs

Optimum conditions for an ergonomic work posture that reduces back strain

- Adjustable backrest height
- Available with hand or foot adjustment mechanism
- Helps you to maintain an upright sitting posture

Versatile patient chairs

Built-in rollers for unbeatable mobility

- Entire chair can be moved with very little effort for flexible positioning – or even pushed out of the treatment room, if necessary

Adjustable backrest provides easy access to the patient

- Infinitely variable between approx. 7° forward tilt and 90° shock position
- Arm rests can be folded individually and move synchronously with the backrest

Optimum positioning in just a few seconds

- Top section of chair can be rotated 360° and fixed in any position with the stop levers attached on both sides
- Electric height adjustment (max. lifting capacity 220 kg)
- Headrest with individual height adjustment
- Separate seating surface rotation (optional)





ATMOS Chair	Comfort Basic	Comfort Sync	Professional Basic	Professional Electrical	Professional Mobile	Professional Complete
Seat access height	56 cm		58 cm			
Seat height adjustable	Manual		Electric			
Seating surface rotates	-		Optional			
Lifting height	20 cm		30 cm			
Max. lifting capacity	200 kg		220 kg			
Backrest adjustable	Manual		Manual	Electric	Manual	Electric
Foot support	Fixed	Synchronous with backrest	Synchronous with backrest			
Mobility function	-		-		✓	

Premium upholstery material

Soft artificial leather for maximum seating comfort

- Soft feel
- Easy to clean
- Durable and hard-wearing

ATMOS Chair Compact colours

Compact Stone

Compact Anthracite

Compact Black

Compact Purple

Compact Atoll

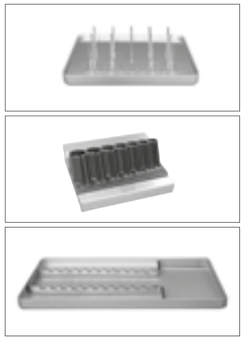
Compact Navy

DRAWER AND DISPOSAL SYSTEMS, INSTRUMENT HEATING

Instrument management ATMOS C 21 / C 31

Greater organisational freedom

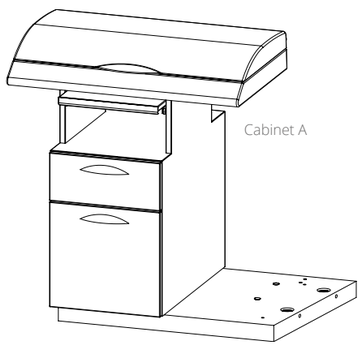
Optimise your workflow while maintaining compliance with hygiene requirements, even when you have a high patient turnover – with the sophisticated instrument management system included in our treatment units. The ATMOS C 21 / C 31 allows you to adapt the cabinets to suit your individual work habits.

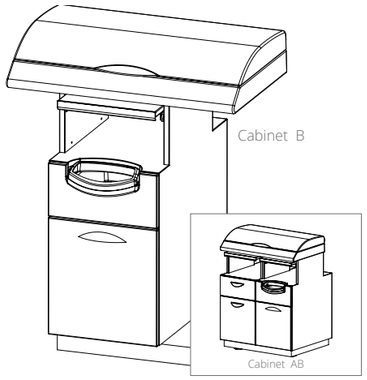


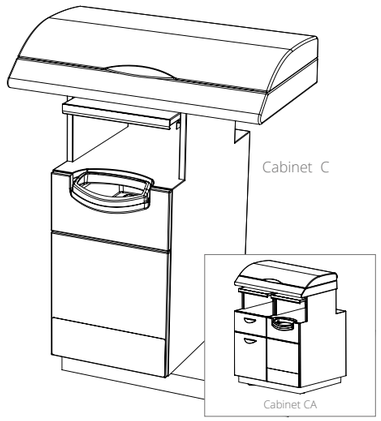
Instrument trays

Systematic instrument tray configuration using stainless steel trays:

- Small and large trays
- Trays for ear speculums
- Tray for preheating mirrors
- Toothed trays to protect against cross-contamination







ATMOS C 21 / C 31	Cabinet A	Cabinet B	Cabinet C	Cabinet D
Instrument deposit with cover	■	■	■	■
Extractable writing surface, lockable	■	■	■	■
Open storage compartment	■	■	■	■
Upper drawer standard	■	-	-	-
Lower drawer high	■	■	-	-
Drawer for instrument deposit	-	■	■	-
Drawer for waste disposal	-	-	■	-
3 Standard drawers	-	-	-	■

The following double cabinets are available: BA, CA, BD, CD.



Covers for instrument shelves

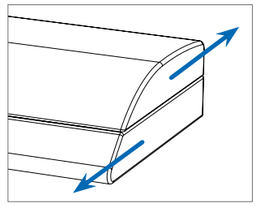
Effective protection from dirt and contamination:

- Transparent cover
- Roller cover (allows you to place additional shelves above the instrument level)

Instrument deposit 2nd level

Twice the amount of space for your instruments:

- Upper deposit: slidable to the rear
- Lower deposit: slidable to the front
- Roller cover





Quick mirror heater

Pre-heat mirrors to body temperature to stop them from fogging up

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