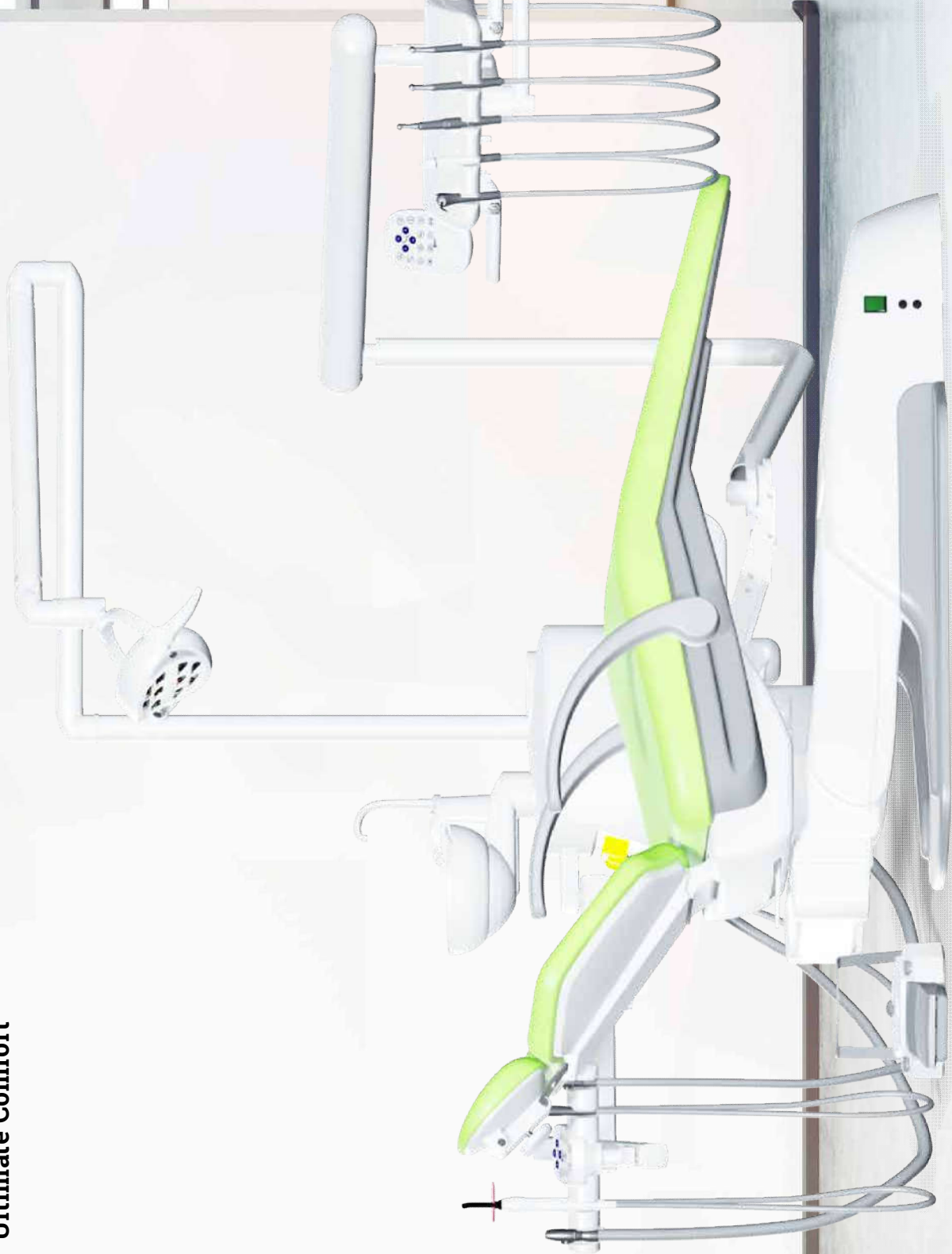


Ultimate Comfort



C O M F O R T



Comfort and quality

The left and right swivable unit can be switched from right hand use to left hand use very easily.

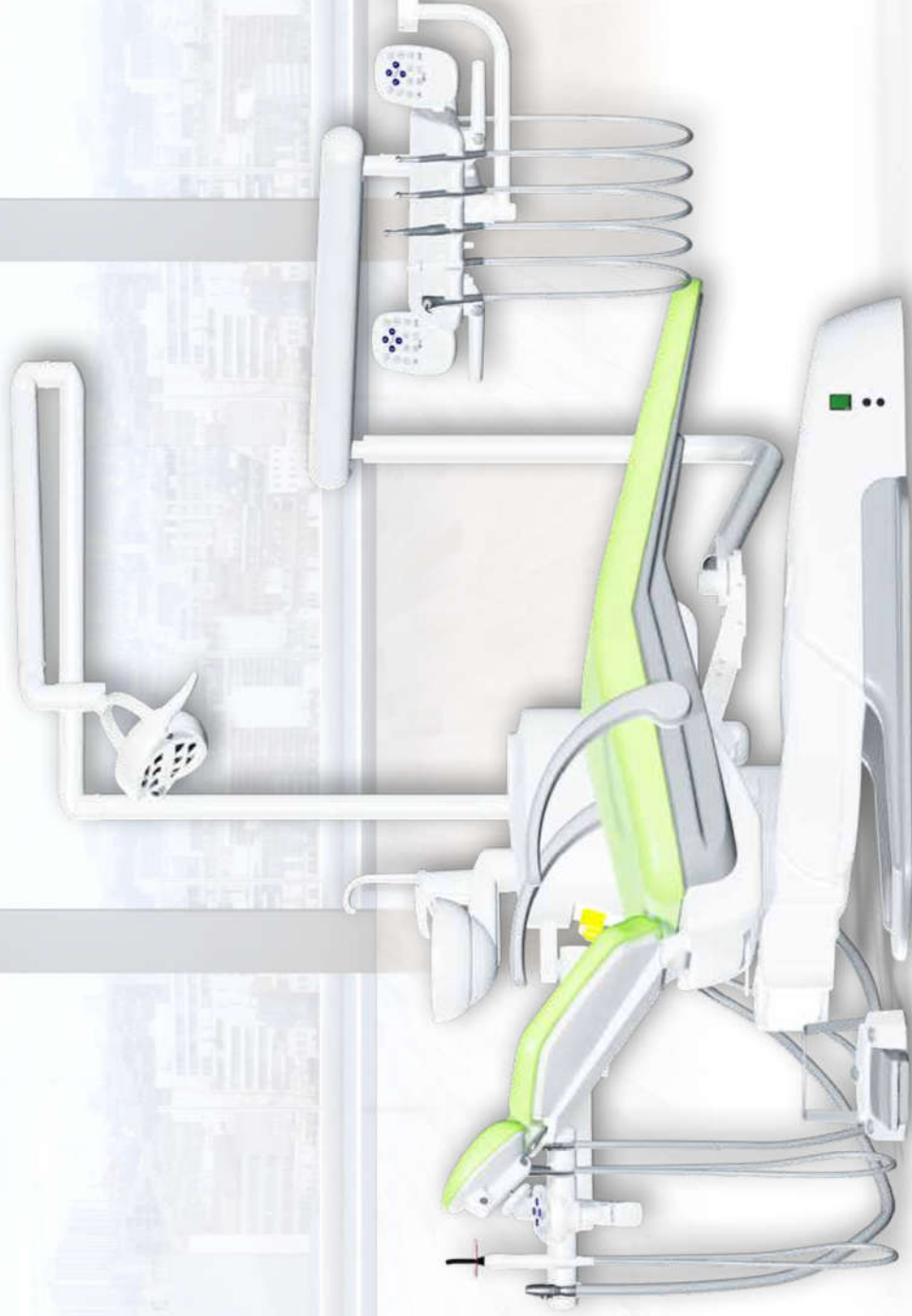
The patient chair is synchronized - available as electric- or hydraulic version and has a 30° chair movement for easy access.

The unit has a memory-system

- spittoon position
- last position
- light off / light on

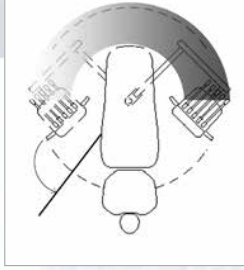
The water unit has a self-contained clean water system. The multifunctional foot pedal control system is easy to use and supports an excellent workflow.

The Ultimate Comfort is outstandingly ergonomic and efficient for the daily use.

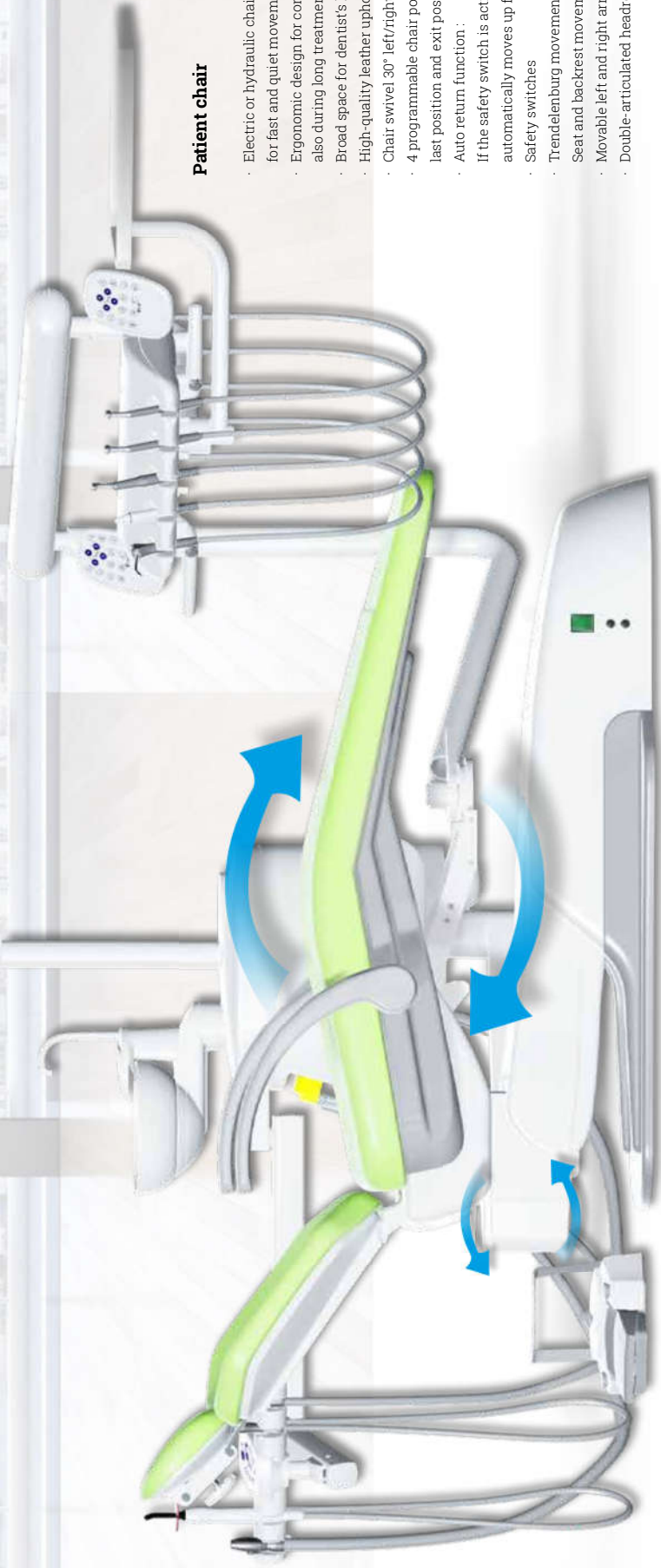
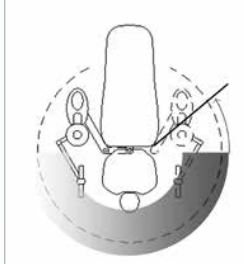


V A R I A B I L I T Y

Changeable on the fly:



Swivel points and centers of rotation



Patient chair

- Electric or hydraulic chair movement for fast and quiet movements
- Ergonomic design for comfortable seating also during long treatments
- Broad space for dentist's legs
- High-quality leather upholstery
- Chair swivel 30° left/right
- 4 programmable chair positions, plus last position and exit position
- Auto return function :
If the safety switch is activated, the chair automatically moves up for a few cm
- Safety switches
- Trendelenburg movement:
Seat and backrest movement synchronized
- Movable left and right armrest
- Double-articulated headrest

Dentist elements

Easy handling and efficient treatments: According to the personal preference, two different versions are available, which allow an easy adjustment of the instruments. The controls for the instruments are electric driven.

S-Version, swinging version

- Traytable available
- Pneumatic arm brake mechanism
- Up to 5 instruments
- 2 touchpanels with x-ray viewer
- 4 programmable patient chair positions, plus last position and exit position
- Optional lower tray



H-Version, hanging version

- Traytable available
- Pneumatic arm brake mechanism
- Up to 5 instruments
- 2 touchpanels with x-ray viewer
- 4 programmable patient chair positions, plus last position and exit position
- Optical sensors in instrument holders

Equipped with 2 touch panels!



Control panel

- Touchpanels with x-ray viewer
- 4 programmable patient chair positions, plus last position and exit position
- Removable silicon pad for easy cleaning and disinfection (S-Version)



Operating light

Ritter SunLite LED

[THE DENTAL EXPERTS]

- Intensity of light 8.000 - 50.000 lx
- Colour temperature 4.200 - 6.000 K
- Adjustable temperature color
- Adjustable light intensity
- Low heat emission
- Long lifetime cycle
- Precise illumination of the working field



Q U A L I T Y



Intraoral camera with monitor

Double articulated assistant arm, height adjustable



Assistant Element

- Integrated touch panel
- Up to 4 instruments
- Large and small suction hose
- Assistant syringe
- Double-articulated and adjustable arm movement

Foot controller

Modern design for chair movement and instruments:

- Large foot lever for easy repositioning
- Manual control of chair movements
- Up/down of backrest and chair

Program control of chair movements:

- Spitting position/last treatment position
- Free programmable chair positions
- Entry / Exit position

Control of instruments:

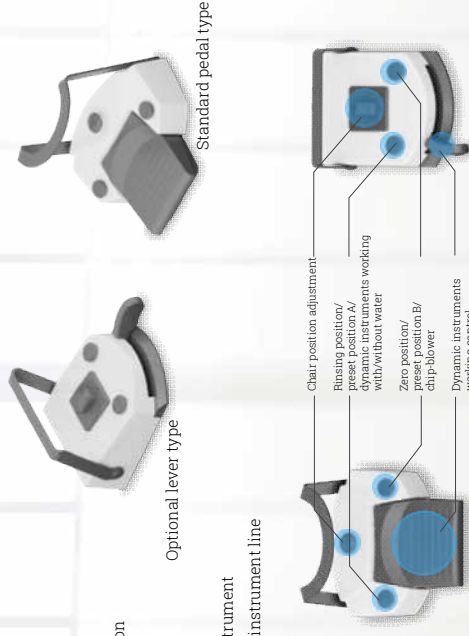
- Speed/power control for the active instrument
- Individual water on/off mode for each instrument line

Buttons:

- Spray water at instrument
- Chip blower function

Versions:

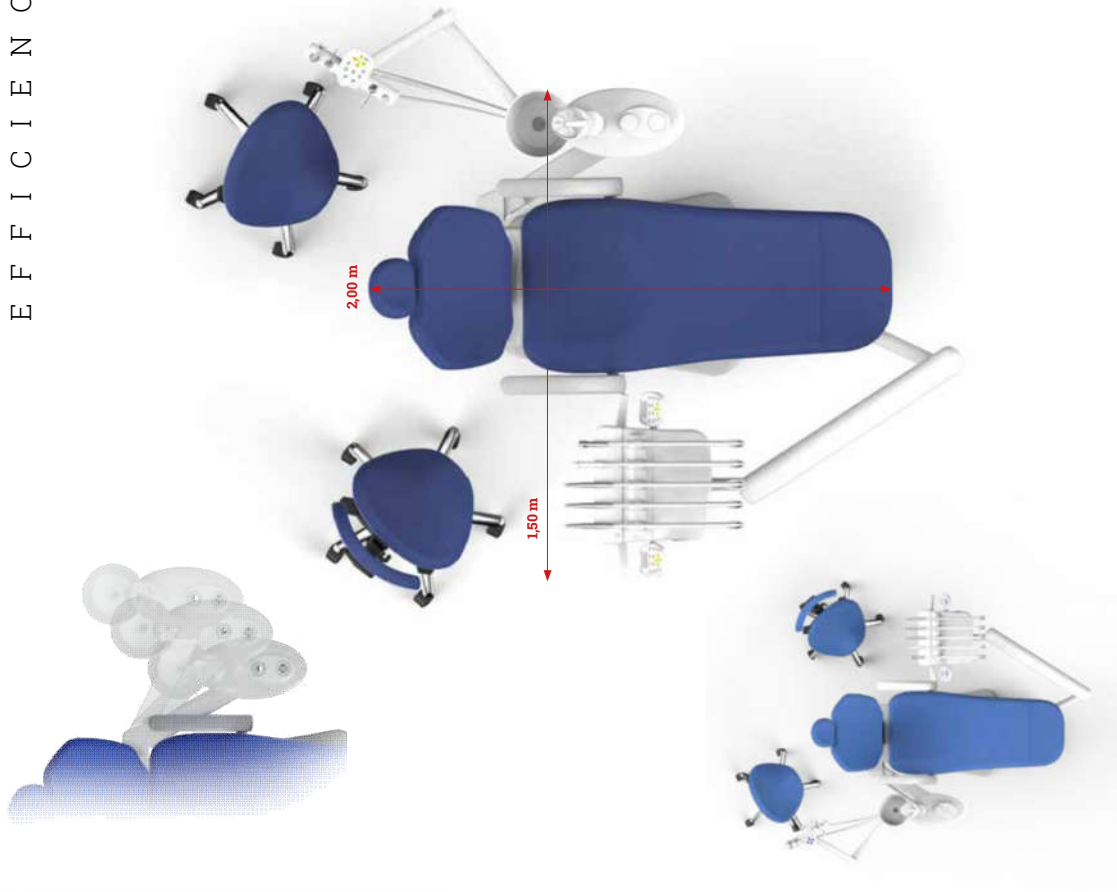
- Standard pedal type
- Optional lever type



Optimum use of room

The Ultimate Comfort is also very well suited for smaller clinic rooms, in which only limited space is available.

E F F I C I E N C Y



Stool



- Backrest with fixed position or dynamic movement
- Ergonomic and comfortable seating
- Symmetrical backrest
- Gas lift cylinder
- Chrome legs
- Five dual castors for stability
- Colour-matching upholstery available in multiple colours
- Available with or without footring

Upholstery colours

Upholstery colours:

Multiple fresh and modern colours are available.

DIVERSITY



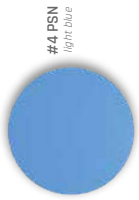
#1 PSD
light green



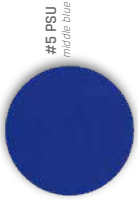
#2 PSA
green



#3 PSB
sky blue



#4 PSN
light blue



#5 PSU
middle blue



#6 PSM
night blue



#7 PSG
black



#8 PSR
anthracite



#9 PSF
grey



#10 PSS
light grey



#11 PSE
silver



#12 PSQ
beige



#13 PSC
orange



#14 PSL
dark red



#15 PST
bordeaux

Shown samples may appear different in structure and colour due to the printing process.

Features and options Ultimate Comfort

● STANDARD ○ OPTION — NOT AVAILABLE

Patient chair

- Trendelenburg movement
- Storage of positions
- Safety switch
- Double articulated headrest mechanically
- Movable left and right armrest
- Seamless upholstery
- Multifunctional control
- 30° chair movement
- Hydraulic version

Dentist element

- 3 Functional syringe
- 3 outlets for turbine or air motor without light
- Fibre optic outlets
- Brushless micco motor with LED
- Scaler S or E LED
- Curing light LED
- Small X-ray film viewer
- Holder for 2 standard trays
- Traytable on top
- Lower table

Assistant element

- Operating panel
- Adjustable assistant element
- 3 Functional syringe
- Large suction hose
- Small suction hose
- Curing light LED

Water unit

- Movable ceramic cuspidor
- ABS Aqua Bottle System
- Heating for cup filler
- Connection for external suction (with place selection valve)
- Venturi Internal System water/air or air/air

Operating light

- Ritter SunLite LED
- Ritter CoolLite LED

Stools

- Mobilo Flex 60
- Mobilo Flex 60 with footring

Multi-media

- Intraoral camera
- Monitor

