

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 version and has a 30° chair movement for easy access.

The unit has a memory-system

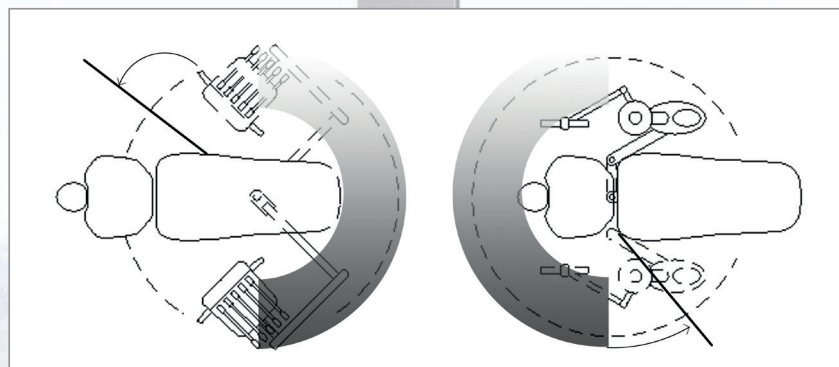
- spittoon position
- last position
- light on/light off

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

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

Changeable on the fly:

Swivel points and centers of rotation



V A R I A B I L I T Y



Patient chair

- Electric chair movement for fast and quiet movements
- Ergonomic design for comfortable seating also during long treatments
- Optimal legroom for the dentist
- 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-jointed 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
with swinging hoses

- Tray table available
- Pneumatic arm brake mechanism
- Up to 5 instruments
- 4 programmable patient chair positions, plus last position and exit position
- Optional lower double tray



Control panel

- Touchpanel with x-ray viewer
- 4 programmable patient chair positions, plus last position and exit position
- Removable silicon mat for easy cleaning and disinfection („S“ version)

„H“ version
with hanging hoses

- Tray table available
- Pneumatic arm brake mechanism
- Up to 5 instruments
- 4 programmable patient chair positions, plus last position and exit position
- Optical sensors in instrument holders



Operating light



Ritter CoolLite LED

- Intensity of light 3.000–35.000 Lux
- Colour temperature 5.000 Kelvin
- Realistic color match
- Shadow-reducing effect
- Removeable, sterilizable handles

Q U A L I T Y



Intraoral camera
with monitor



Double articulated assistant arm,
height adjustable

Assistant element

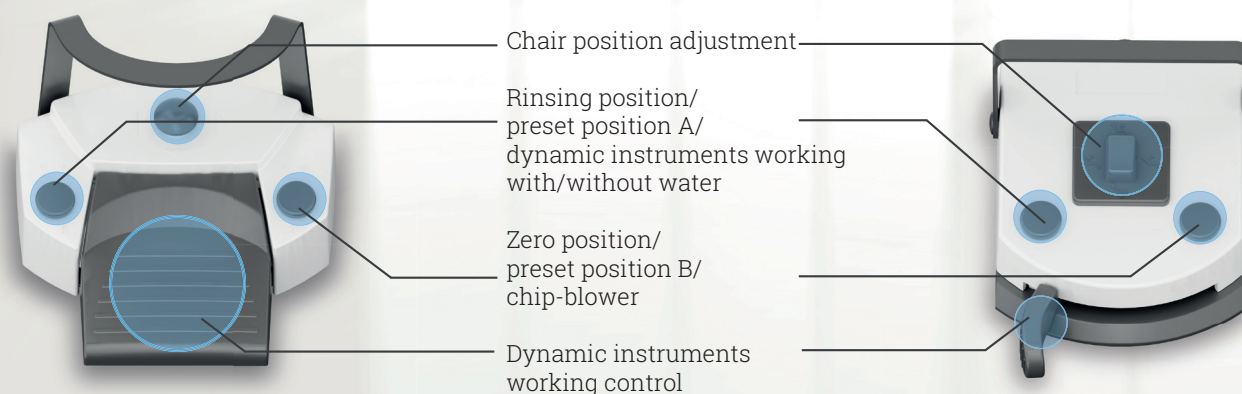
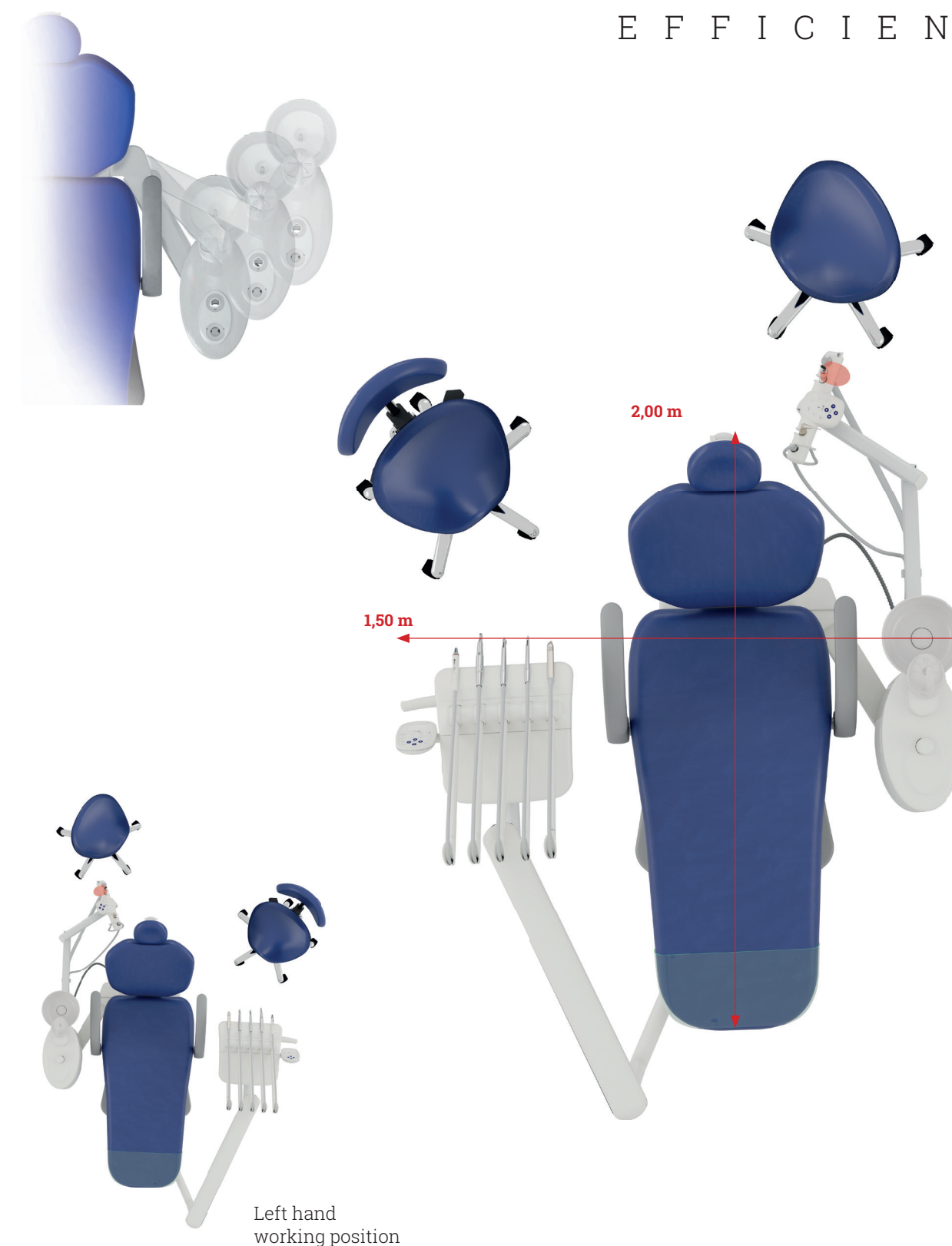
- Integrated touch panel
- Up to 4 instruments
- Small and large suction hose
- Assistant syringe
- Double-articulated and adjustable arm movement



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



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 activated instrument
- Individual water on/off mode for each instrument line

Buttons:

- Spray water at instrument
- Chip blower function



Optional lever type



Standard pedal type

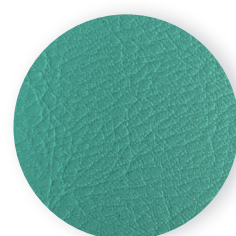
Stool MobiloFlex 60

- 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

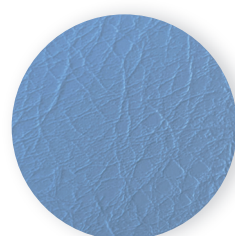


Upholstery colours

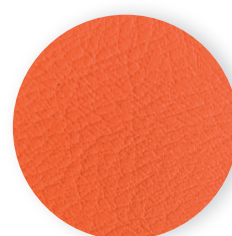
For stool and patient chair. Ask your dental dealer for the Ultimate Comfort pattern folder.



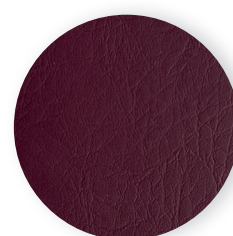
PEA
green



PEB
sky blue



PEC
orange



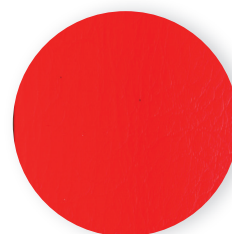
PEL
dark red



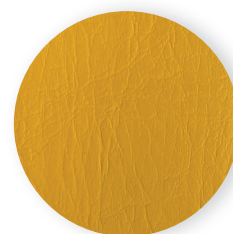
PEG
black



PEH
rose red



PEI
red



PEK
lemon



PED
light green



PEE
silver

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

Features and options Ultimate Comfort

● Standard ○ Optional

Patient chair

- Trendelenburg movement ●
- Storage of positions ●
- Safety switch ●
- Double-jointed headrest ●
- Movable left and right armrest ●
- Seamless upholstery ●
- Multifunctional control ●
- 30° chair movement ●

Dentist element

- 3 Functional syringe ●
- 3 outlets for turbine or air motor without light ●
- Fibre optic outlets ○
- Brushless micro motor with LED ○
- Scaler S or E LED ○
- Curing light LED ○
- Small x-ray film viewer ●
- Holder for 2 standard trays ●
- Tray on top ○
- Lower double tray ○

Assistant element

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

Water unit

- Movable cuspidor ●
- ABS Water 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 CoolLite LED with sensor ●
- Ritter SunLite LED with sensor ○

Stools

- MobiloFlex 60 ●
- MobiloFlex 60 with footring ○

Multi-media

- Intraoral camera with monitor ○





Ritter CoolLite LED with sensor



Ritter SunLite LED with sensor (optional)



Lower tray (optional)



Tray on top (optional)

W O R L D W I D E

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