

Compass

Ambidextrous Treatment Centres



Compass delivery options :

Unrivalled console mobility and Compass's determined versatility bring all the benefits of convenience, flexibility, efficiency and Patient comfort.

Belmont's base-mounted delivery system design is an understated advancement in dentistry and Patient care.

Ambidextrous capability across the range doubles the qualification of Compass in any configuration to perform excellent service for any Operator and procedure.

COMPASS 'Surgery System' (Ambidextrous)
Air or Electric version



COMPASS 'Flexible Dr System' (Ambidextrous)
chair and Operator's console



COMPASS 'Flexible System' (Ambidextrous)
chair and cuspidor with Assistant's console

for better daily dentistry :

Compass

From an elegant, slim base-mounted arm comes a responsiveness which ensures Operators achieve comfortable working positions.

COMPASS 'Surgery System'

Rotating, porcelain spittoon bowl (colour options available)

Luxury upholstery (Special order item)



Control and discretion are the finest traits of the Compass delivery system. An intelligent delivery solution which seeks to conceal the instruments from Patient-view without comprising working comfort. Designed for uninterrupted dentistry in the most demanding surgery environments, Compass is pointing to the future.

Increased surgery efficiency & Patient access :



Base-mounted swing-arm delivery system provides the full range of Operator access

To improve efficiency and increase workflow are the key aims of the Compass treatment centre. Sheer mobility enables simultaneous tasks to be carried out, thus saving the Patient and surgery time.



comfort for all Dentists & Patients :

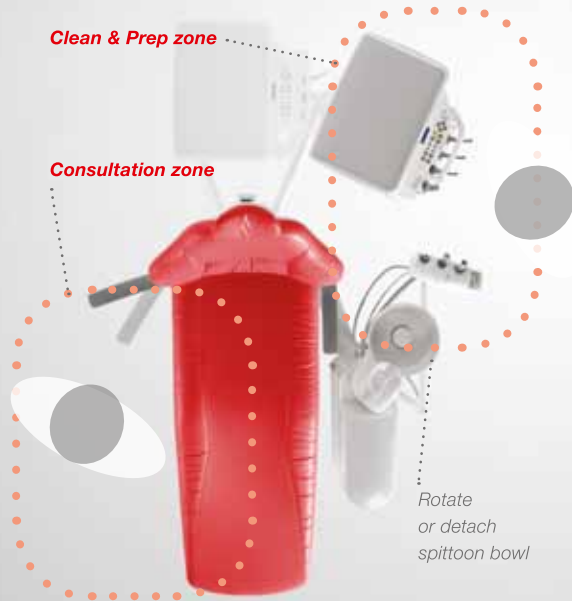
Compass

Correct ergonomics and smooth movements ensure that Compass is a pleasure to work with at any position.

COMPASS 'Surgery System'

Extensive access for Assistants working at 2-5 o'clock

Simultaneous preparation and consultation saves valuable working time between every Patient. The uniquely perfect clean and preparation arrangement to the rear of the chair also improves lines of communication between Operator and Assistant.



Comfortable single- and four-handed working positions with excellent versatility of the Operator's and Assistant's consoles.



60 second changeover from left- to right-side delivery, or vice versa requires no tools or expertise. The simple procedure results in identical conditions for left- and right-handed Operators.



Rear cover is easily removed/replaced without tools or expertise



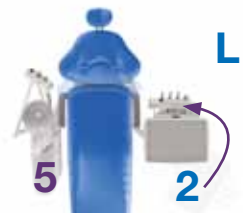
Right-handed set up.
Raise chair height and remove the rear cover.



Incline chair.
1-2. Swing table round to left side.



3-4. Swing cuspidor round to right side.



5. Secure cuspidor in position.
Secure cuspidor locking lever.
2. Rotate console.
Left-handed set up.

Compass ‘Flexible’ treatment centres :

Flexible configurations to suit any Practice and procedure. The flexibility of Electric (E) and Air (A) versions to fulfil individual preferences.

COMPASS ‘FLEXIBLE Dr SYSTEM’

Rotating armrests

Seamless upholstery

Operator console key features ~
4 programmable Operator settings
LED digital display
First-priority handpiece selection
Digital timer

‘E’ version additional features ~
Preset micro-motor
Torque control with Auto-Reverse
2 fibre-optic Turbine hoses

Twin-axis backrest

Unobstructed access to assist special procedures

Removable rubber mat

Ultra-slim backrest significantly improves Operator's working comfort

Central pivot design enables unobstructed access at any working position

The Flexible Dr System offers surgeries the ambidextrous Operator's console and chair combination with unobstructed access on the Assistant's side to suit specialist procedures.

for your dentistry :

Tailor the treatment centre for your exact preferences.

Operator's control panel includes instrument, chair, spittoon and light controls



‘E’ version controls additionally include preset micro-motor to run torque control with Auto-Reverse, and 2 fibre-optic Turbine hoses

Assistant's console with chair, spittoon and light controls



Ambidextrous cuspidor with rotating and detachable porcelain spittoon bowl

¹ Light controls on ‘E’ version only

Compass

ON/OFF Touchless sensors on all lights



700 SERIES LIGHT
Chair- or ceiling-mounted¹
4,200 Kelvin, Halogen light
Three preset intensities:
18,000 Lux, 28,000 Lux and
Composite Curing Safe Mode

Soft-push button with intensity indicator features on 700 Series and 820S models



820S LIGHT
Chair-mounted
5,000 Kelvin, Halogen light
Three preset intensities:
18,000 Lux, 28,000 Lux and
Composite Curing Safe Mode

Fluid, triple-axis head movement features on 820S and 900 Series models



900 SERIES LIGHT
Chair- or ceiling-mounted
5,000 Kelvin, ten LEDs
Stepless intensity control:
4,000 Lux to 32,000 Lux
Composite Curing Safe Mode (5,500 Lux)



LED bulbs consume less power and maintain significantly lower heat during operation

Spittoon bowl colour options:
blue/green/pink glass



Control all chair movements by hand or foot: by hand from both the Operator's and Assistant's console or by using the foot-control. Spittoon functions and ON/OFF light control ¹ are also activated from both the Operator's and Assistant's console.



Foot control for instruments and chair

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