



TAKARA BELMONT CORPORATION

Headquarters

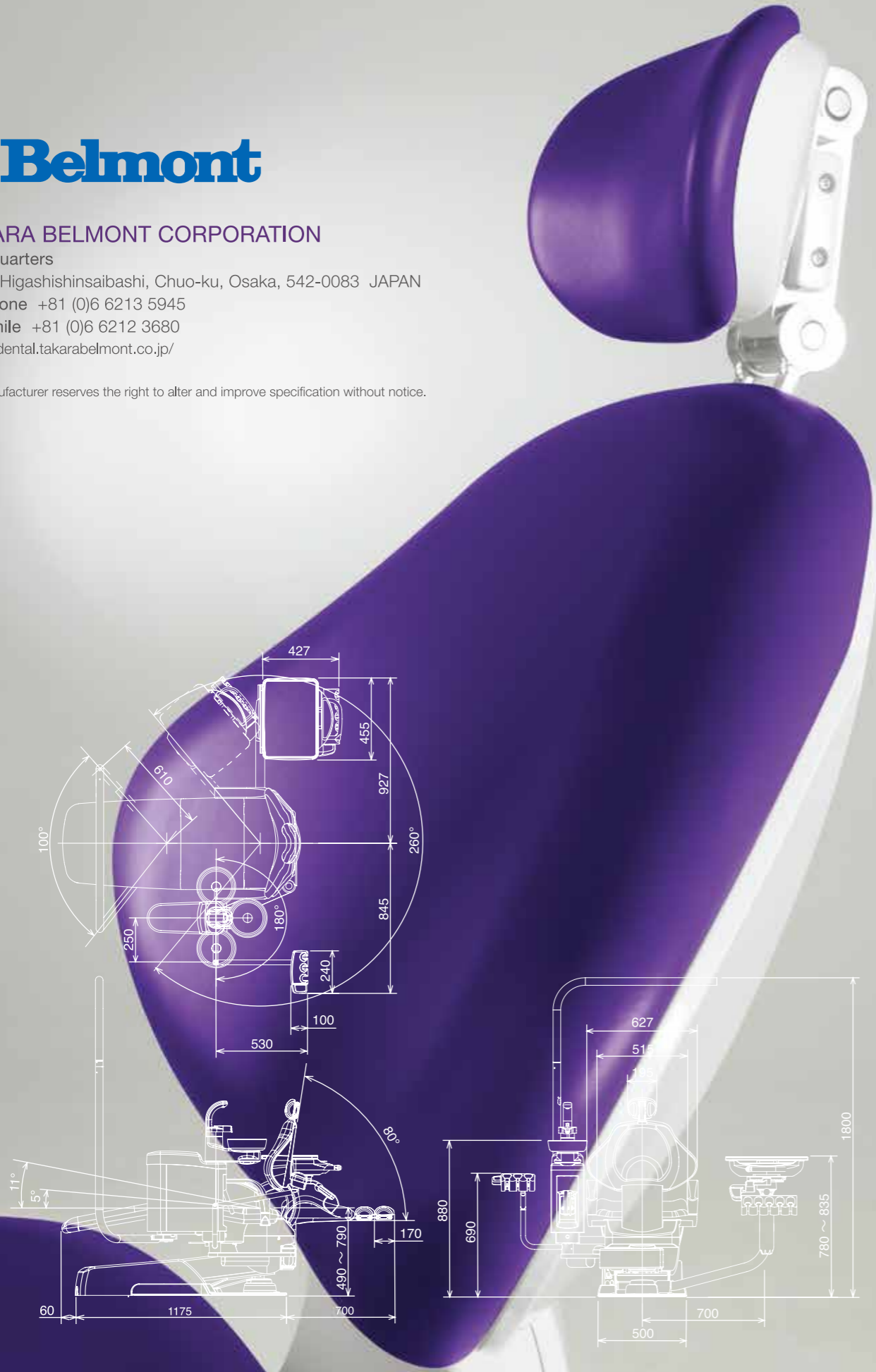
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<https://dental.takarabelmont.co.jp/>

The manufacturer reserves the right to alter and improve specification without notice.



tbCOMPASS

REF D-166 2308 GBTS

tbCOMPASS

Ambidextrous Treatment Centres



Ambidextrous delivery options :

for better daily dentistry :

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

tbCompass 'SURGERY SYSTEM'

900 LED chair-mounted Operating Light

tbCOMPASS

Unrivalled console mobility and tbCompass'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 tbCompass in any configuration to perform excellent service for any Operator and procedure.

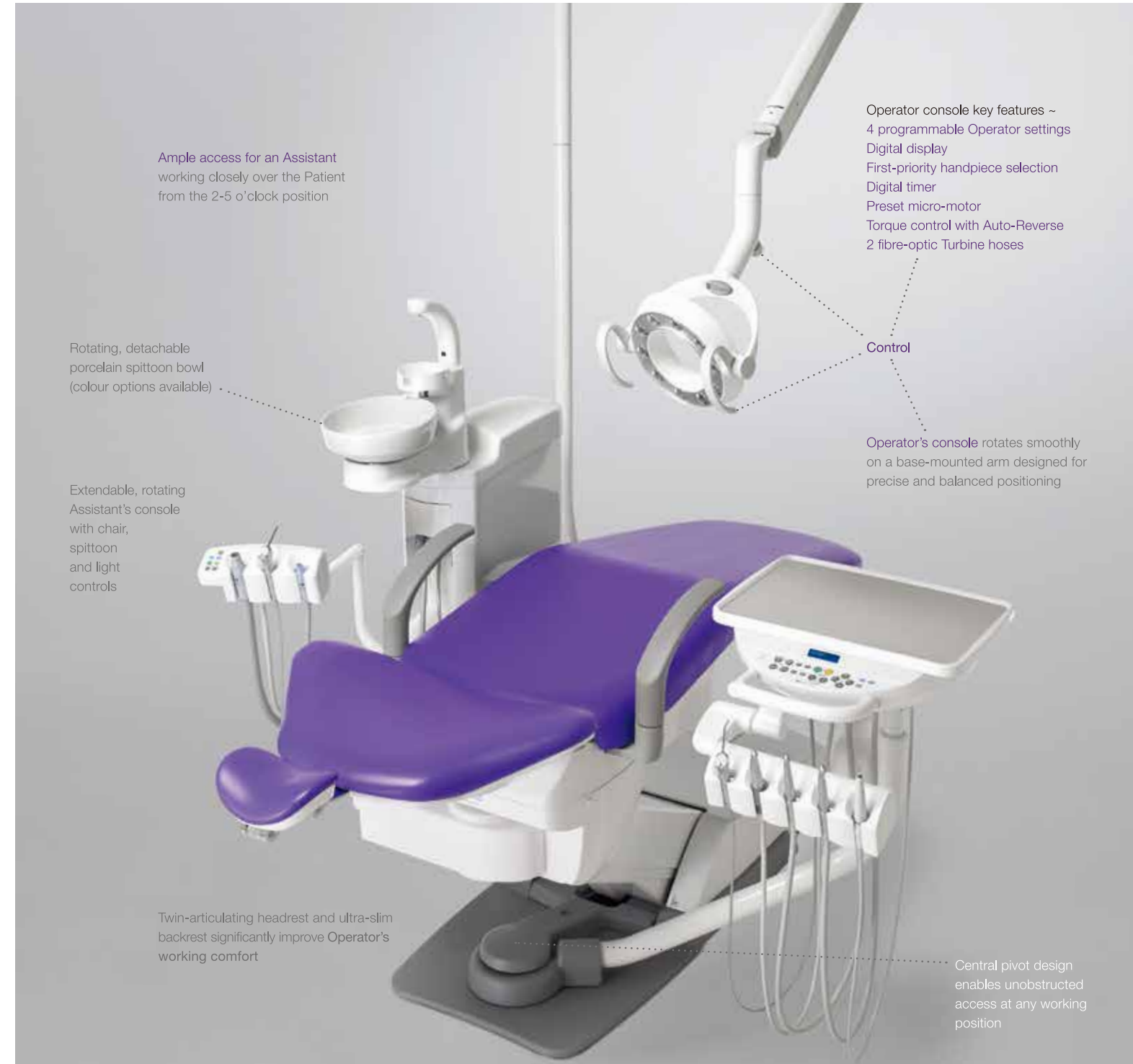
tbCompass 'Surgery System' (Ambidextrous)



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



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



Ample access for an Assistant working closely over the Patient from the 2-5 o'clock position

Rotating, detachable porcelain spittoon bowl (colour options available)

Extendable, rotating Assistant's console with chair, spittoon and light controls

Twin-articulating headrest and ultra-slim backrest significantly improve Operator's working comfort

Operator console key features ~
4 programmable Operator settings
Digital display
First-priority handpiece selection
Digital timer
Preset micro-motor
Torque control with Auto-Reverse
2 fibre-optic Turbine hoses

Control

Operator's console rotates smoothly on a base-mounted arm designed for precise and balanced positioning

Central pivot design enables unobstructed access at any working position

Control and discretion are the finest traits of the tbCompass 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, tbCompass 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 tbCompass treatment centre. Sheer mobility enables simultaneous tasks to be carried out, thus saving the Patient and surgery time.



PATIENT ACCESS

Operator's console poses zero-obstruction to Patient entry offering unusually welcoming access to the chair.

Positioning the Operator's console behind the chair, and instruments out of the Patient's view, makes a huge contribution to reduced Patient anxiety.

comfort for all Dentists & Patients :

tbCOMPASS

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

tbCompass 'SURGERY SYSTEM'

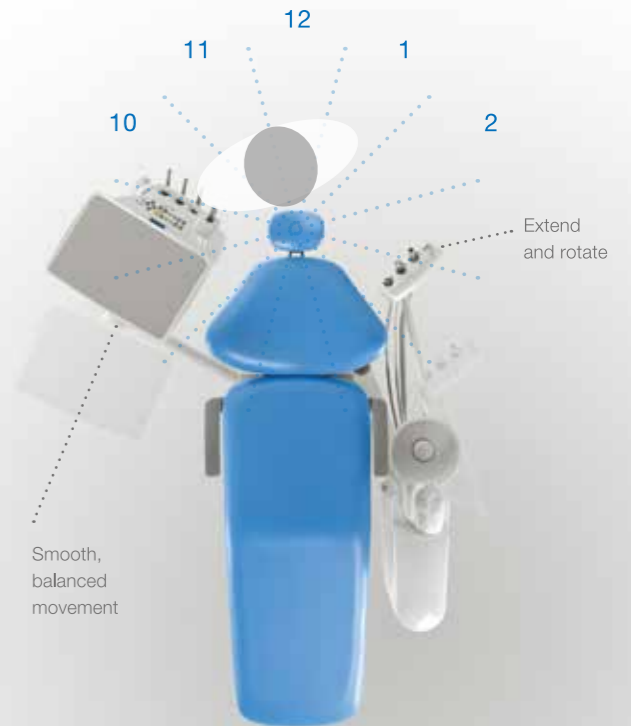
Extensive access for Assistants working at 2-5 o'clock

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.



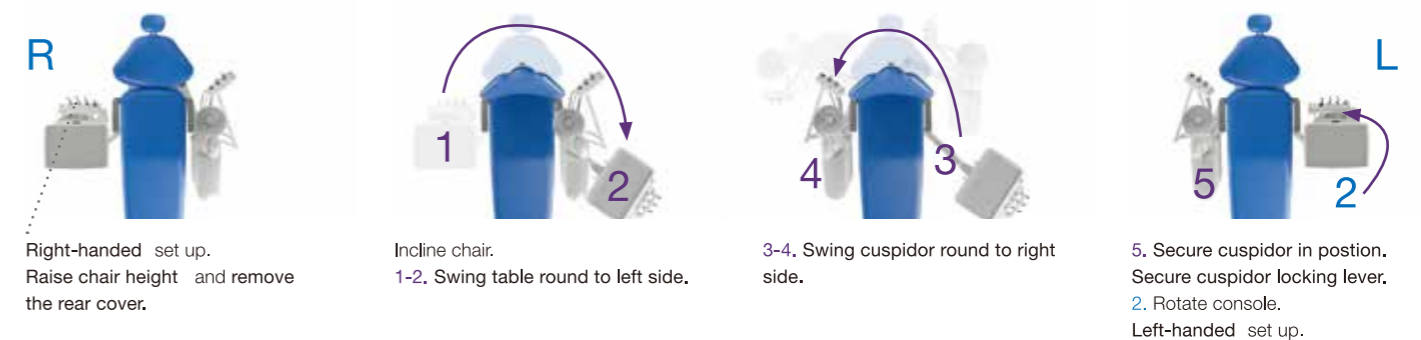
Comfortable single- and four-handed working positions with excellent versatility of the Operator's and Assistant's consoles.



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



tbCompass 'Flexible' treatment centres :

Flexible configurations to suit any Practice and procedure.

Considered flexibility of instrument configuration to fulfil individual preferences.

tbCompass 'FLEXIBLE CUSPIDOR SYSTEM'

Rotating armrests

tbCompass Flexible Systems offer surgeries the versatility of an ambidextrous Operator's console or cuspidor with the tbCompass chair.

Both systems provide unobstructed access to accommodate your existing surgery architecture or preferred working style.

Height-adjustable Assistant's console is available

Operator's console rotates smoothly on a base-mounted arm designed for precise and balanced positioning

tbCompass 'FLEXIBLE Dr SYSTEM'

Removable rubber mat

Twin-axis headrest and ultra-slim backrest significantly improve Operator's working comfort

Central pivot design enables unobstructed access at any working position

520mm min. seat height / 820mm max. seat height



tailored options :



Operator's control panel includes instrument, chair, spittoon and light/call nurse controls. additionally includes preset micro-motor to run torque control with Auto-Reverse, and 2 fibre-optic Turbine hoses



Treatment mode



Composite Safe Mode

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

900 SERIES LIGHT

Stepless intensity control: 5,500 Lux to 39,000 Lux
Composite Safe Mode: 7,500 Lux



Height-adjustable Assistant's console

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.



Foot control for instruments and chair



Ambidextrous cuspidor with rotating and detachable porcelain spittoon bowl. Spittoon bowl colour options: porcelain or clear/blue/green/pink glass.

Clean water bottle system can be mounted beneath Operator's console

Upholstery Color Options

The colors come in four themes: warm, cool, earth and vitamin. Any choices from these leather colors should match the interior appointments of your clinic.

[Seamless]

Warm Color						
	Coral Pink/ES20	Light Pink/ES30	Beige/ES21	Camel/ES14	Bordeaux/ES12	Black/ES8
Cool Color						
	Mint Blue/ES5	Indigo Blue/ES25	Light Blue/ES16	Purple/ES26	Light Gray/ES33	Gray Teal/ES28
Earth Color						
	Rose/ES34	Mauve/ES27	Forest/ES31	Aldo Blue/ES23	Ash Gray/ES32	Chocolate/ES11
Vitamin Color						
	Scarlet Red/ES24	Mandarin Orange/ES22	Lemon Yellow/ES2	Yellow Green/ES18	Sky Blue/ES7	Blue/ES29

[Luxury]

Black/SH1	Dark Blue/SH9	Maroon/SH7	England Green/SH18	Orange/SH22	Camel/SH10
Mustard Yellow/SH6	Ivory/SH15				