



## Comfort of Movement

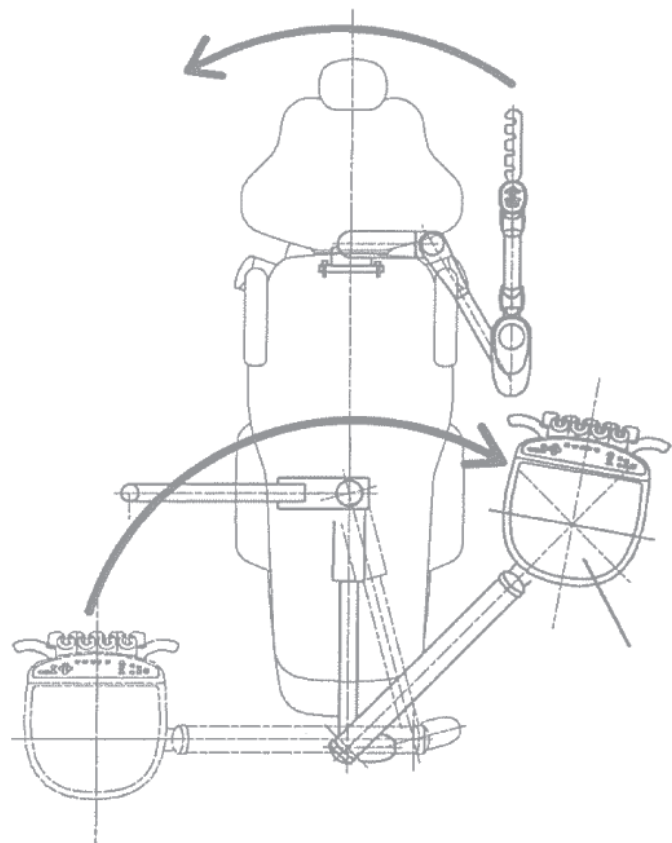
Being more than the sum of its parts, the heart of the system is the Quolis 5000 chair. Each chair utilises the much copied Belmont Hydraulic lift system, which is world renowned for simplicity and reliability. Belmont has set an unequalled standard with its low pressure electro-hydraulic devices to power and drive the range of Dental Chairs. Patient positioning begins and ends with smooth movement. Internal motion control design provides shockless movement to enhance the patient dental experience. The Quolis chair applies the principal of synchronising movement of the backrest and seat allowing the patient to remain still while being lowered into a reclined position.

## Ease of Movement

1. Touchpad controls conveniently positioned on the armrest junction on both sides of the chair are easily visible and accessed.
2. Built-in safety switch locks and unlocks all seat positioning functions.
3. Seat and arm rest positioning are controlled by built-in armrest touchpads.

Armrests open outward 130 degrees from the forward position to provide unhindered patient entry and exit from the chair. Soft, upholstered armrests add to patient comfort while they are seated.

Seat rotation of 30 degrees left or right, facilitate ease of access to the oral cavity.



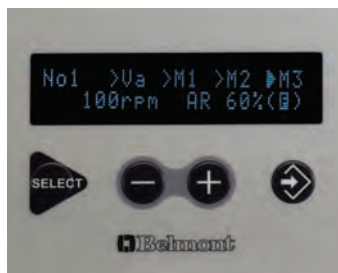
## Dentist's Delivery Element

Left-handed or right-handed delivery: The Quolis control head, assistant's control unit and the light can be pivoted around the chair too, giving a complete range of motion needed for a varied practice. Being mounted from the front of the chair, the dentist's delivery has a greater range of movement.

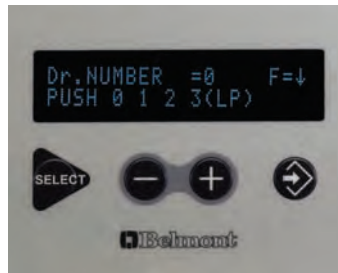
The touch membrane and digital panel display are in a highly visible position on the front of the dentist's delivery element - Seat position, micromotors, scalers, cameras and all functions can be adjusted.

1. Air or Electric deliveries are available.
2. The renowned Belmont Control Block is incorporated into the new Quolis delivery.
3. In the Electric configuration up to 4 dentist's personalised settings can be saved.
4. A large table top working surface is available within the operating zone.
5. The instrument foot control pedal varies speed & direction while the switches control chip-air and water on/off.

The control block in all Belmont units is an industry leader being very reliable and controlling water and air flow very effectively. It is a central part of Belmont's reliability whose design has been refined over since Belmont started building Dental Units.



Adjustment of speed and torque of micromotor



One-touch selection of up to four personalised doctor pre-set groups

## The Quolis 5000 Chair is at the heart of each Treatment Centre

- Made entirely in Japan.
- Every Belmont chair utilises hydraulic lift, world renowned for simplicity and reliability.
- Seat and backrest positioning are controlled by built-in touchpads – position everything just where you need it.
- Patients will experience smooth, gentle seat motion as they glide into position for treatment and discharge.
- Upholstery is seamless and therefore hygienic and easy to clean.
- A separate floorbox allows for flexibility in positioning.



AUS 1800 025 300 www.gunz.com.au • NZ 0800 30 10 10 www.gunz.co.nz

Quolis 5000 Treatment Centre  
Reliability, Think Ahead!





# The best in Left/Right Operation



**Belmont Treatment Centres:** Japanese engineering produces high performance and robust reliability which is at the heart of all Belmont Treatment Centres. A full range of hygienic and aesthetic dental treatment centres for everyday clinical applications.

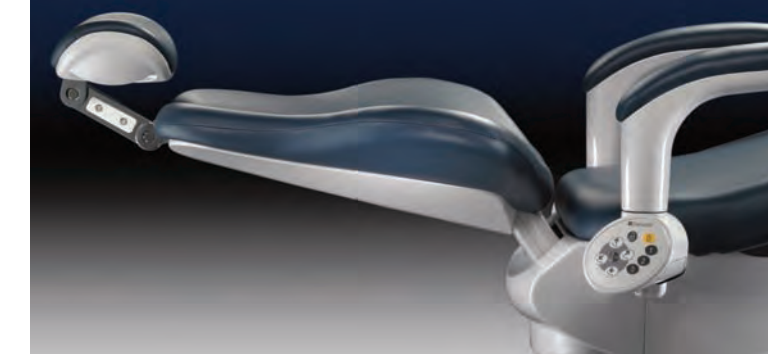
**Belmont**  
Made entirely in Japan

**QUOLIS 5000** is the latest addition to the Dental Treatment Centre Range from Belmont. Creating the experience of reliability and quality in dental equipment has been the passion of Belmont's development program since 1921. From this long tradition, the Quolis 5000 Treatment Centre offers the dental professional the flexibility of left-handed or right-handed configuration, giving greater choice and advanced technology with superb value. Ease of access and patient comfort contribute to finely balanced ergonomics. Dentist's tables benefit from the same design focus.

The Belmont Quolis is designed as a dental Treatment Centre which meets the needs of the entire professional team. Combining technology, style and functionality, the Quolis bridges the gap between what has been available and what your team wants. With superb design, the Quolis gives the team a better opportunity to focus on the patient with greater efficiency.



Left and Right Hand Operation



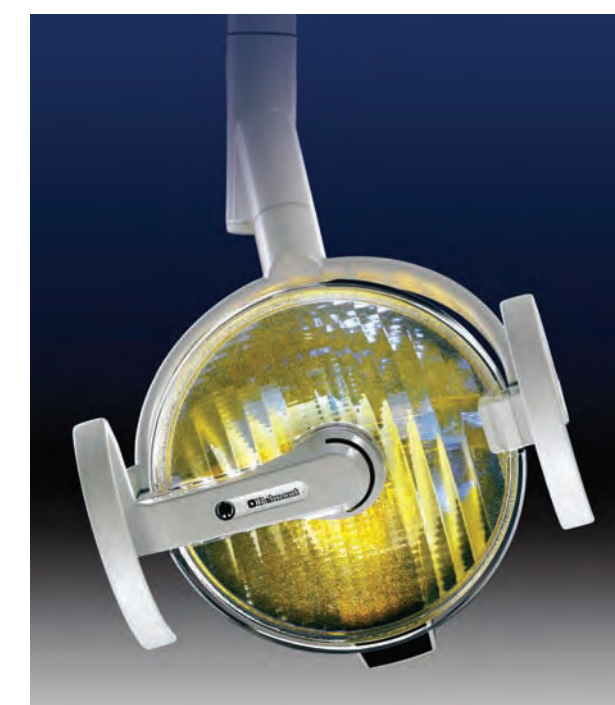
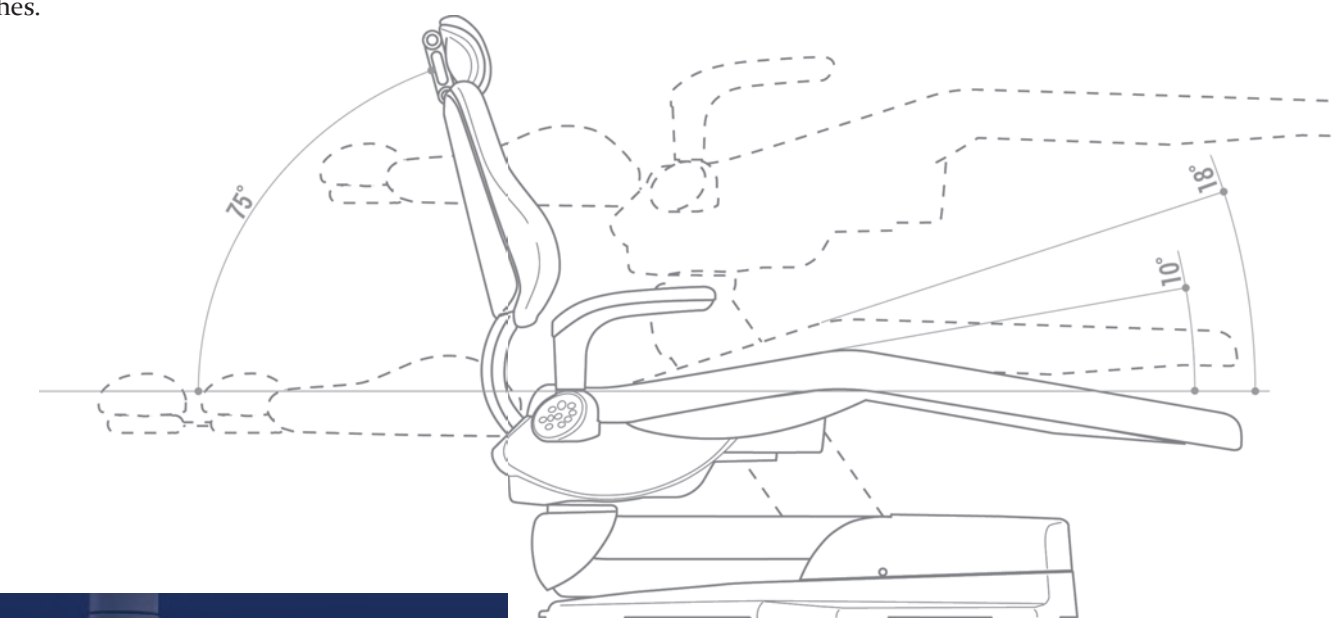
## Backrest

Quolis chair design has been carefully executed to give the best balance between patient comfort and dentist access. Taking care to give excellent comfort and support to the patient, the slim-line backrest and headrest give better leg room for superior access and comfort for the professional dental team.



## Headrest

Quolis incorporates a double-articulating headrest allowing you to easily position the patient's head for excellent access to upper and lower arches.



## Illumination

1. Optimal lighting is key to a successful operating environment, reducing fatigue and creating clear sight in the oral cavity.
2. The Quolis dental light produces balanced light at 5000 degrees Kelvin for a clear view of all tooth surfaces.
3. The balanced arm has Three Axis Positioning to make location of the light smooth and easy.
4. Auto On/Off switching and dimming are features of Belmont lights allowing continuous focus of light at the area of surgery. The High setting being about mid-day light gives confidence for colour matching. Composite mode is selected to avoid undesired composite polymerisation of composite materials.