

## Belmont—the Mark of Reliable, Durable, and Top-Quality Dental Equipment

Belmont has been manufacturing dental equipment and selling it worldwide since the 1960s. From the very beginning, we have built a solid reputation for outstanding reliability.

Belmont dental chairs use an electro-hydraulic system that we have been continuously improving since the launch of our first hydraulic chair in 1936. Our chairs have been embraced in many parts of the world thanks to their accurate and smooth operation, their high load capacity, and—above all—their durability. Ergonomically designed, our chairs are built to ensure the comfort of the patient and dentist alike.

Our dental units incorporate a pneumatic system which is simple, durable, and very easy to service. Japanese manufacturing expertise ensures that the valves and fittings work accurately and require very little servicing.

Belmont maintains strict quality control of products and parts, both within the company and in dealings with vendors. The company adopted an established quality management system based on international standards, and this has been transplanted to all of our manufacturing bases around the world.

### Colored Zone Provides Sense of Comfort

Among the numerous requirements of a dental treatment system, patient comfort has always been a primary concern. Blue coloring in the patient's section of the chair promotes a sense of relaxation and separation from the dentist's section.



DUAL ZONE CONCEPT



## Dentist's Section

### Holder Type

#### Keep Everything within Arm's Reach

The large and spacious tray section has a curved shape that allows you to reach everything with minimal effort.



#### Instrument Holders of Universal Size for Easy Handling

The instrument holders are designed to stably hold different sizes of instruments.

#### Control Panel



### Rod Type (Continental Type)

#### Minimize Fatigue

The rods that hold the handpiece tubing maintain optimal tension to support the tubing during dental procedures. Little effort is required to put the instruments back in the tray. The rods have a smooth surface that is easy to clean.

#### Tray Holder



#### Control Panel



LP : Rinsing position and last position  
0 : Initial position  
1 : Programmed position 1  
2 : Programmed position 2

## Options



Vials, cotton containers, and waste receptacle



Clean water system



Bracket for flat-screen monitor



Panorama film viewer





## Cuspidor and Assistant Instruments



### Easy to Maintain

The porcelain cuspidor bowl is detachable and easy to clean. Switches to activate cup filling are easily accessible, both for the patient and the assistant.



### Assistant Instruments

Instruments that assistants can use include a three-way syringe, an HVE, and a saliva ejector with adjustable flow control. A water service outlet with flow control and a toggle switch for flushing the bowl are located on the front panel.

## Clinical Flexibility

### Right or Left Handed

The dentist's section is symmetrically designed and the cuspidor body supports installation for left-handed dentists.

### Two Handed or Four Handed

A flexible arm enables the assistant's instruments to be positioned conveniently for either two- or four-handed dental work.

## Chair



### Various Treatment Positions

With a wide range of movement, this chair supports a practical working environment that meets all the operator's requirements.

### Smooth Motion and Heavy Lifting Capability

The chair's high-quality electro-hydraulic system provides smooth motion while handling patients weighing up to 200 kg. The j.box can be located up to 800 mm in front of the chair.



### Flexible and Comfortable Positioning

This model features a twin-axis headrest with an elongated post to accommodate taller patients. The flexibility of this dual-articulating system means that the chair can be set up to provide a comfortable seating position for a wide range of patients. It can even be set up backwards for patients in wheelchairs.



### Patient Comfort

The ergonomic reclining backrest supports the patient in comfort and accommodates natural body movements.



### Hands-Free Operation

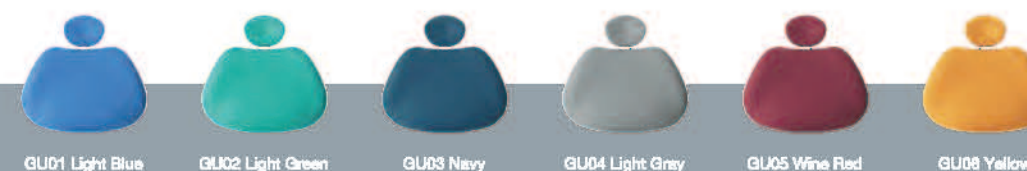
Hands-free manual chair movement is made possible by a fast-responding foot switch located at the base of the machine. This design eliminates the need for wired foot switches, thereby reducing clutter at the operator's feet and making it easier to clean around the machine.



### Easy Entry

Compact armrest on both sides allow easy entry to the chair. The ends of the armrests are oval shaped and comfortable to hold.

## Color Choices



GU01 Light Blue

GU02 Light Green

GU03 Navy

GU04 Light Gray

GU05 Wine Red

GU06 Yellow