



# The Healing Chair by Hiossen Implant

# Simple yet Sophisticated

Introducing our most advanced healing unit chair, ergonomically designed to allow streamlined interactions among dentists, dental assistants, and patients. Designed by well-known dentists and biomedical engineers, the K3 unit chair provides comfortable patient experience and efficient work environments for doctors. The flexible integration of the delivery system offers easy access to enhance patient treatments and care.





## **Built to Last**

Only using materials of the highest quality, every K3 unit chair is guaranteed for its durability. By also going through 10,000 rounds of height adjustments and 5 years of power on/off testing without failures, the K3 unit chair is optimized for perfection.

## **Smart Investment**

With exceptional quality and durability, every K3 unit chair meets all expectations at an affordable price.

# **Flexible Integration**

Built with an optimized streamlined operation in mind, the K3 unit chair offers all of your needs within perfect reach.





# **Flexible** Integration

# Always at your fingertips whenever you need them

K3 unit chair's SMART Delivery System delivers all the necessary tools and information for comfortable operation with peak efficiency. A wide intuitive 4.3" color LCD display on a spacious tabletop to provide all the information needed for practice even at a slight glance.



The Most Optimal Positioning during Treatment

K3 unit chair provides the most optimized positioning for doctors, assistants, and patients during treatment with adjustable height control from 14" (365 mm) up to 31" (795 mm) and a smooth table movement for space management.





#### **Dr. Table Button Functions**

K3's Dr. Table, equipped with a 4.3" color LCD display panel, provides all information needed at a glance. The various additional functions, such as the film viewer, treatment position selection, RPM preset, and scaler power control, allow the doctor to operate in a more stabilized and methodical manner.

# **Ample Workspace**

K3 doctor's table has ample space for enhanced procedures: Information Stand for easy access to charts & tablet, Instrument Tray for instruments & additional tools, and a Mouse Pad.

#### **SMART Instrument Holder**

The instrument holder is designed at an optimal angle for hassle-free removal and reinsertion of instruments. The LED lights indicate when the instruments are in the proper resting position, reducing the risk of falling out of the holder onto the floor.



# **Simplify the Treatment**

Simple and Adaptable to Your Needs

# **Designed for the Perfect Assistance**

Various functions including treatment position, cuspidor rinse, and light control buttons are mounted on the operating panel of the assistant table to maximize its purpose.



# 1 Glass Cuspidor **Dual Sensor Water Supply System**

The wider and transparent Glass Cuspidor allows for simple cleaning and maintenance. The Dual Sensor Water Supply System can control the amount of water intake. They are designed to support the height and shape of patients of all ages, promoting convenient patient comforts.

## 2 Adjustable Water Supply **Hot Water Switch**

Water supply control knob, drain control knob and hot water on/off switch are placed on the front side of the unit for easy access by the assistant.

## 3 Enhanced Suction Filter & Side Rack

The easily washable suction filter allows for simple cleaning and maintenance. The detachable side rack can hold various tools during treatment.

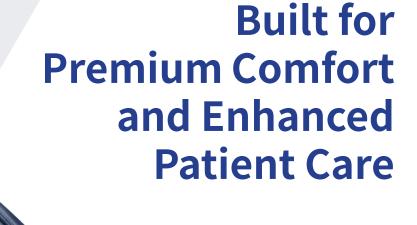




# **Experience the Ultimate Comfort**

# Ergonomically Designed Patient Chair

The mainframe evenly distributes the patient's weight, especially the parts that make direct contact with the chair including shoulders, back, and hips for optimum comfort.



The K3 patient chair utilizes a high-performance hydraulic motor, which is affixed to the floor to minimize noise and trembling during height adjustments. The oversized backrest, seat and headrest are all ergonomically designed to enhance patient comfort and experience. With the adjustable height, the dentist can easily perform treatment in different positions.

# **Secure Positioning (Hydraulic System)**

The K3 chair's movement is powered by a high performance hydraulic motor. This motor is affixed to the floor to minimize noise and trembling.

# **Ergonomically Designed** (Headrest & Backrest)

One-hand adjustable headrest provides the proper support to the head and the neck at any angle. The oversized backrest provides ample support for all body types, allowing patients to rest comfortably even during lengthy procedures.

# **Intuitive and Compact (Armrest)**

K3's unique circular armrest is robust and comfortable. Patients can feel secure when grasping the armrest and find it comfortable in both sitting and resting positions. The armrest moves up and down quickly and easily, which allows for patients to move in and out of the chair with ease.



**Optimum** Visibility

# **Advanced LED Lamp**

LED Lamp is approximately 50% larger than other lamps and provide easy teeth and soft tissue inspection processes.



# **Blue Light Cut-Off Filter**

By adopting Blue Light Cut-Off function, chronic problems such as resin hardening can be controlled for an effective treatment process.



#### **Touchless Sensor**

Touchless sensor allows for hands-free activation and composite-safe mode activation, minimizing the risk of cross-contamination of the light head surface.

# **Autoclavable Light Handle**

Light handles are easily removable and autoclavable.





# Simple and Adaptable to Your Needs

# **Treatment Display (Operatory Monitor)**

Treatment display can enhance visual communication between the doctor and the patient, serving as a treatment planning and patient education tool. It can also assist in steering away the patient's attention during treatment, reducing their stress.



#### **Foot Controller**

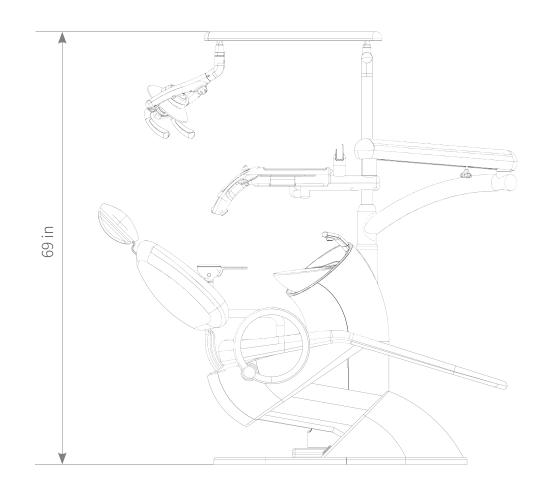
Joystick-type foot controller allows the doctor to control every aspect of the chair and the unit without lifting a finger.

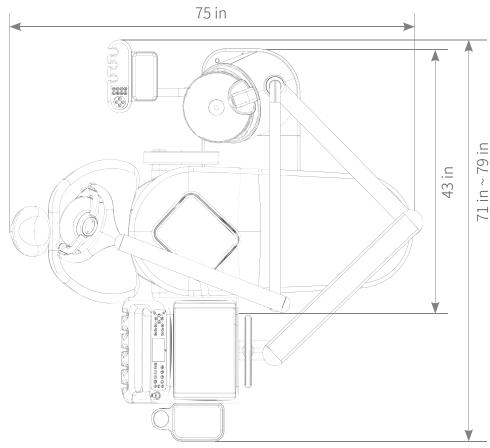


# **Doctor Stool** Stable, safe, and comfortable. The doctor stool is designed to provide ample support and reduce fatigue.



# **K3 Dimension**











## Smiles that last a lifetime



Please contact your local sales representative or visit our website today to schedule a "Test Drive" of your K3.

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