

SHINHUNG



UNIDAD DENTAL  
TAURUS G7

# SIS-DENTAL INC



## **STREAMLINED AND FLEXIBLE**

Maximize the utilization of your clinic space with G7. Right-to-left conversion, 60° Swiveling chair, and rotatable armrest are all featured in G7.



## **STATE-OF-THE-ART TECHNOLOGY**

We have integrated state-of-the-art technology into G7. Experience convenience and efficiency through meticulously designed functions.



## **OPTIMAL COMFORT**

Our top priority is ensuring the comfort of patients. The backrest, designed to be slim and ergonomic, along with the synchronized tilt mechanism seat ensures that patients experience relaxation and ease throughout their treatment.



### ERGONOMIC DESIGN BACKREST

The backrest is slim and ergonomically designed, providing both patient comfort and enabling dentists to achieve an optimal position with enough space for their knees underneath.

### SYNCHRONIZED TILT MECHANISM

Synchronized tilt mechanism with backrest and seat provides a smooth motion and relaxed experience for patients.

### EFFORTLESS TIME SAVING WITH POSITION MEMORY SYSTEM

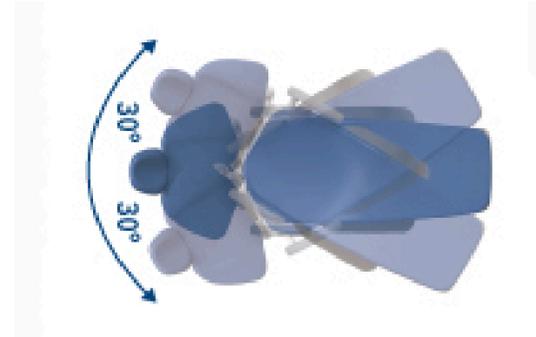
The memory function allows you to save chair time by setting three frequently used positions.

### RIGHT-TO-LEFT CONVERSION

Easy to switch the position from right-to-left  
No need to purchase separate chairs for the left position.  
Experience improved space utilization in the clinic with G7.

### 60° ROTATION WITH SWIVEL BRAKE

With a 30-degree rotation to the left and right, you can easily find optimal positions during treatment.



### ROTATABLE RIGHT/LEFT ARMREST

The armrest can be swiveled by 130° for the patient's convenience to enter or exit from the chair.



### ENHANCED SAFETY

To prioritize safety during chair operation, two safety switches (on the seat link and chair swing arm) and an emergency stop switch are incorporated. This ensures a secure environment for both patients and operators.



### SOPHISTICATED CHAIR BASE

Sophisticated chair base design with highly durable steel and aluminum castings.



### FLEXIBLE POSITIONING HEADREST (Double Articulating Push Button Headrest)

A double articulating push button headrest allows for easy adjustment of multiple angles with a simple lever press, ensuring optimal positioning for patients, including those with children and disabilities.

Air/water filters, a regulator, and a master shut-off valve are included in the junction box.



# G7 Delivery Systems

## FLUSHING SWITCH

With the inclusion of a flushing switch, the chair allows for the efficient discharge of any residual water inside the table. It effectively prevents cross-contamination and ensures the highest standard of hygiene.



## MOVABLE INSTRUMENT TRAY

The movable instrument tray offers enough spaces for other tools.

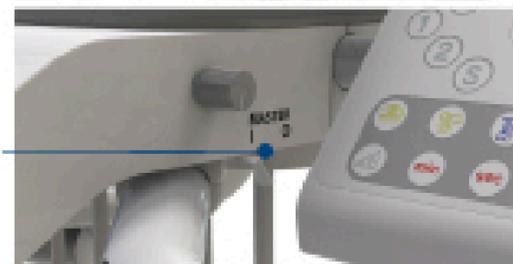


## LCD CONTROL PAD

Easily access chair operation information through LCD screen.

## MASTER ON/OFF SWITCH

The master switch activates the power, water, and air supply simultaneously.



## STABLE AND FLEXIBLE ARM WITH AIR BRAKE

With the button-operated air brake, it provides robust support to prevent any shaking or tilting down of the table arm during usage. It is capable of supporting a maximum weight of up to 7.7lbs.



## AIR/WATER PRESSURE CONTROL KNOB

Equipped with individual knobs for adjusting the water of each handpiece and an air pressure control knob. It allows for precise control and more refined adjustments.



# G7 Assistant Systems



## DETACHABLE INSTRUMENT TRAY

Mounted with one 3-Way syringe (Syringe tips are autoclavable), two high-volume evacuators, one saliva ejector, and suction filters.

# G7 Cupsidor



City/Bottled Water  
Switch System with  
2L Distilled Water Bottle



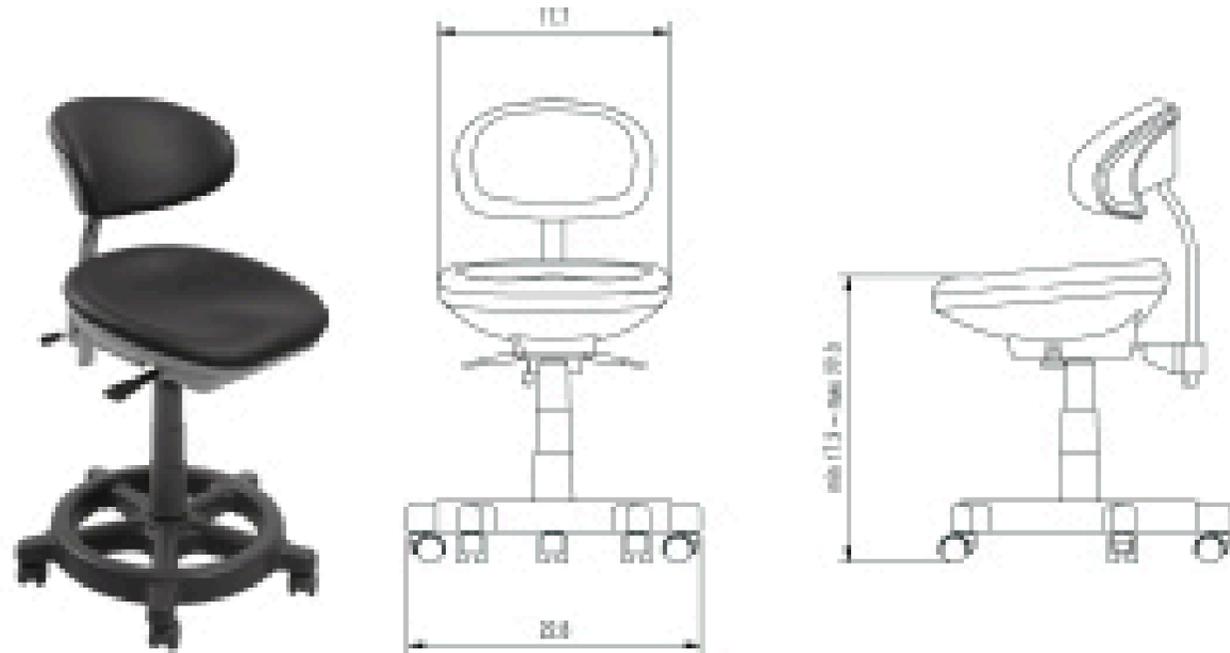
Air/Water  
Quick Disconnects



Ergonomic  
Ceramic Spittoon

# G7 Dental Stools

## Sante stool (Doctor Stool)



### Seat

Seat wide 17.7"  
 Seat height adjustment Min 17.3"-Max 22.0"  
 Seat cover and backrest material Luxury textured artificial leather

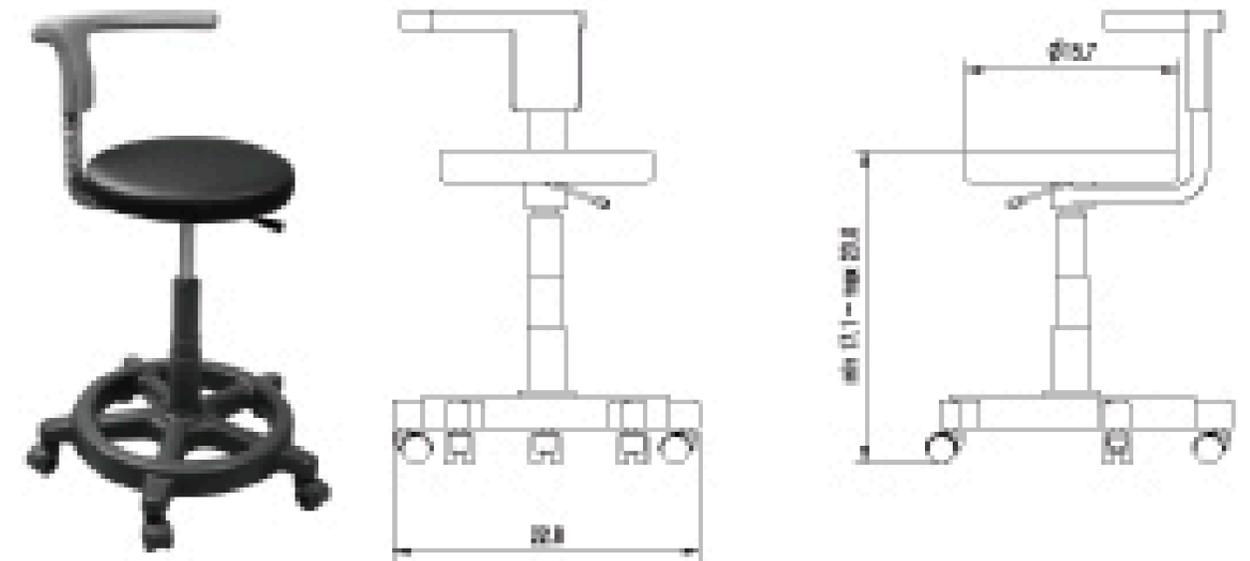
### Base

Base size 22.8" (5 casters)  
 Base material Urethane coating

### Etc

Height and tilt adjustment Available

## Taurus Stool (Assistant Stool)



### Seat

Seat wide 15.7"  
 Seat height adjustment Min 17.1" Max 23.0"

Seat cover and backrest material Luxury textured artificial leather

### Base

Base size 22.8" (5 casters)  
 Base material Urethane coating

### Etc

Height and tilt adjustment Available  
 Right or left handed Left handed

# G7 Operating Light

## TOUCHLESS SENSOR LED LIGHT

Experience both sanitation and convenience through the simple operation of LED light.

- Easily power on/off and adjust composite modes via a touchless sensor.
- The convenient 3-axis movement control ensures precise positioning of the light.
- With the press of a button, the light handle becomes easily detachable and easy to clean.



### Operating light specifications

<b>Weight</b>	3.88lbs
<b>Light source</b>	4 White light-emitting diodes (LED) and 2 White light-emitting diodes (LED) (with filters)
<b>Illuminance</b>	Adjustable from < 10,000 to > 30,000 lux acc. to ISO 9680
<b>Light control</b>	Non-touch sensor
<b>Color temperature</b>	5000K ± 10%
<b>Color rendering index(Ra)</b>	≥90
<b>Unit model power connection</b>	AC 24V
<b>Power consumption of operating light</b>	Rated Power < 25VA
<b>Protection class</b>	The unit supplying power corresponds to protection class
<b>Degree of protection against ingress of water</b>	Ordinary equipment (IPX 0 - without protection against ingress water)
<b>Modes of operation</b>	Continuous operation
<b>Transport and storage conditions</b>	Temperature: -40°C ~ +70°C / Relative humidity: 10% ~ 95%
<b>Operating conditions</b>	Ambient temperature: 10°C ~ 40°C / Relative humidity: 30% ~ 85%

# G7 Specification

## DENTAL CHAIR

---

- A Chair with Three Adjustable Positions and Four Programmable Preset
- Right-To-Left Conversion
- Sturdy Seat Frame
- Rotatable Right/Left Armrest
- Slim and Ergonomic Backrest
- Durable Upholstery
- Double Articulating Push Button Headrest
- Synchronized Tilt Mechanism with Backrest and Seat
- Chair Base made of Steel and Aluminum Castings
- 60° Rotation with Swivel Brake
- Two Safety Switches (on the seat link, chair swing arm) and an Emergency Stop Switch

## CUSPIDOR (AVAILABLE EXCLUSIVELY IN THE FULL PACKAGE)

- 90° Rotatable Ceramic Spittoon
- Water Supply & Bowl Rinsing
- Air/Water Quick Disconnects

## FOOT CONTROLLER

---

- Disc Foot Pedal (Air/Water on/off, Chip air)
- Wired Foot Control

## DELIVERY SYSTEMS

---

- Air/Water Pressure Control Knob
- Master On/Off Switch
- Movable Instrument Tray
- Flushing Switch
- LCD Control pad
- 1 Metal Syringe /4 Handpiece Holders
- Air/Water Filters, Regulator, and Master Shut-of Valve in Junction box
- Button-Operated Air Brake
- Dual Holders for Multiple Handpieces
- City/Bottled Water Switch System with 2L Distilled Water Bottle

## ASSISTANT SYSTEMS

---

- Detachable Instrument Tray
- Air/Water Quick Disconnects
- Suction Filters/2 High Volume Evacuation/1 Saliva Ejector/1 Syringe

## OPERATING LIGHT

---

- Touchless Sensor LED light with Adjustable Brightness and Composite Mode





Champagne



Light blue



Navy



Misty gray



Purple



Black



**8422-5197**



**ventas@medifixcr.com**

