

# OPERATING TABLE JW HOSPITAL EQUIPMENT



## JW New Operating Table.

JW-T7000 is design with Unique and Easy concept and its outstanding features are LED display of movement & battery at the side of table, easy access for C-arm and extreme strongness and stability of whole mechanism.



### Wired & Wireless type Hand Switch

for adjusting height, tilt, slope and back plates and position  
The icons are self-explanatory and provide user intuitive and secure operation an IR signal and cable.



### Enough Space for C-arm access

Easy C-arm access with lowest base height( 150mm)



### Quick & Easy Release

The modular design with mounting points for extension module  
One single click is all takes to exchange the leg and back plate.



### 400mm Slide Mechanism

Thanks to 400mm slide of tabletop, there is no need for patient reorientation and preconfiguration of the table.



### Hygiene

Thanks to strong and rust-free stainless steel cover, it is very easy to clean and disinfect.





**Memory foam soft pads provide gentle**  
patient positioning, distributing the patient's  
weight evenly on the table top.



**Table Top Backup Controller**  
Led Display of battery status and  
movement provides user-friendly operation.



**Column & Base**  
Unique Streamlined shape  
And extreme stability



**Ergonomics for users**  
Light weight (290 kg) with  
Quick release offer improved  
Ergonomics for users.



**Power activation**  
Power activation by either internal  
battery or facility AC power.



Not only wired but wireless IR Hand Controller (Self-chargeable) ensures the precise table movement Pressing one click enables level, height, tilt, trendelenburg.

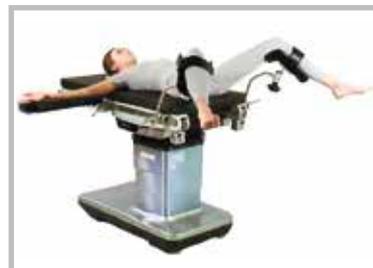


Efficiently designed mounting point allows to connect or remove the part with one simple click.

Built-in battery system in the event of power failure.

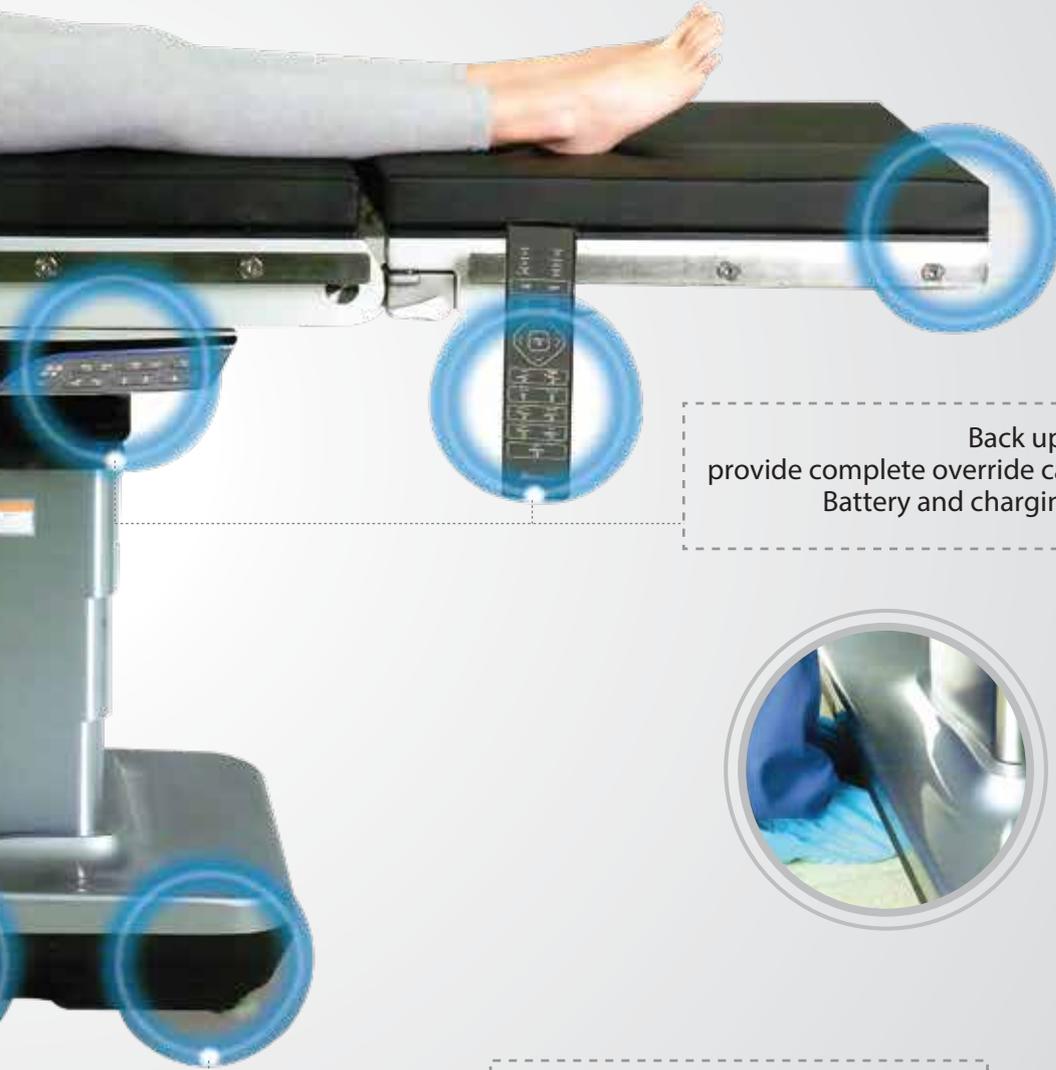
4 castors provide excellent mobility to any direction.

Maximum room for the feet ensures ergonomic work position.





Memory foam pad not only provides noticeably more comfort but prevent ulcer.



Back up controller provide complete override capability during any emergency. Battery and charging status are displayed.



Exceptionally Low Base Height (150mm) accommodates modern MIS and bariatric procedures.

Self-leveling floor locks for stability on uneven floors.





Reflex



Flex



Trendelenburg



Lateral tilt(R)



Lateral tilt(L)

"JW- T2000 is an electro- hydraulic operating table for all types of surgeries meeting all user requirements in its class. The ergonomic and esthetic design makes patient positioning easier and quicker and 300mm manual sliding allows full access of C arm. Its modular construction with a widerange of posture possibilities offers comfort and operating efficiency"



Sliding (L)



Sliding (R)



Low



High

## RELIABLE

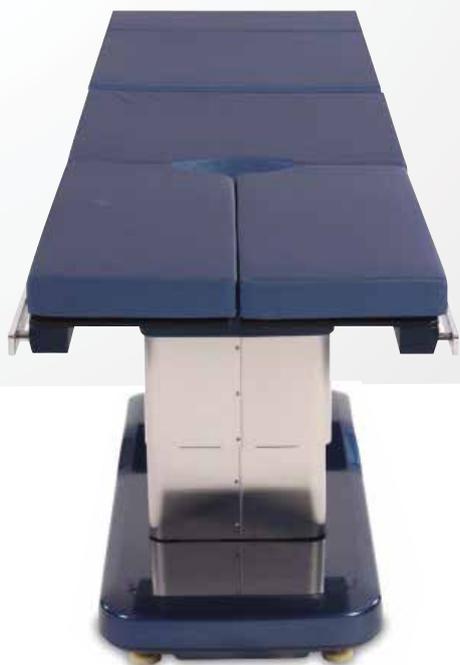
- Heavy duty Electro-hydraulic, mobile operating table
- The ergonomic design of the base together with the sliding function guarantees unlimited access for the surgeon to the patient
- Table top made of materials not prevent x-rays.
- Table frame construction of stainless steel SUS 316, side rails 8 x 30 mm on both sides of table top for attachment of accessories
- Manual longitudinal shift (300mm) satisfying X-ray and C-arm access
- 600mm low table position is optimized for NS and MIS
- Loading capacity of 250Kg in all position

## COMFORT

- Remote control with simple user interface
- 50mm memory foam mattress not only provides more comfort but prevents pressure ulcer

## EASY TO USE

- Lightweight table top sections with one-touch release offering improved convenience for users
- Auto-lock
- One touch position adjustment such as zero-position, flex & reflex
- Handle rotation for leg section angle adjustment from 0 - 110 degree.



Height adjustment



Auto locking



One touch de/attachment



Optimized remote control



Manual Sliding



Mattress cover

### STANDARD ACCESSORIES



Arm rest



Screen frame



Lateral supporter

### OPTION ACCESSORIES



Lateral Supporters (Rotating)



Foot boards



Knee crutches



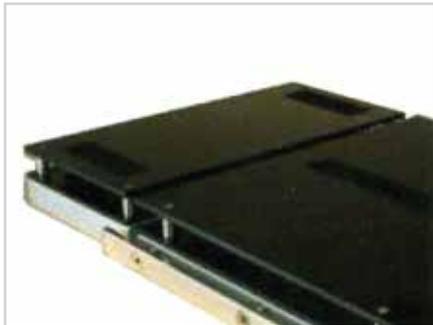
Shoulder supporters



Hand surgery arm rest



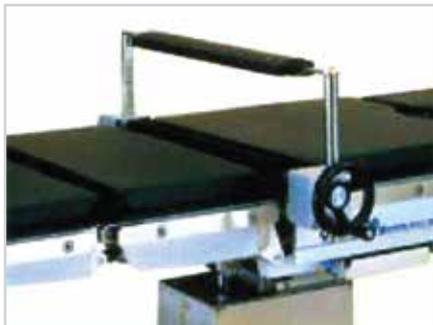
Head rest and Adaptor



X-ray film cassette plate



Cassette tray



Kidney elevator



Emergency battery system



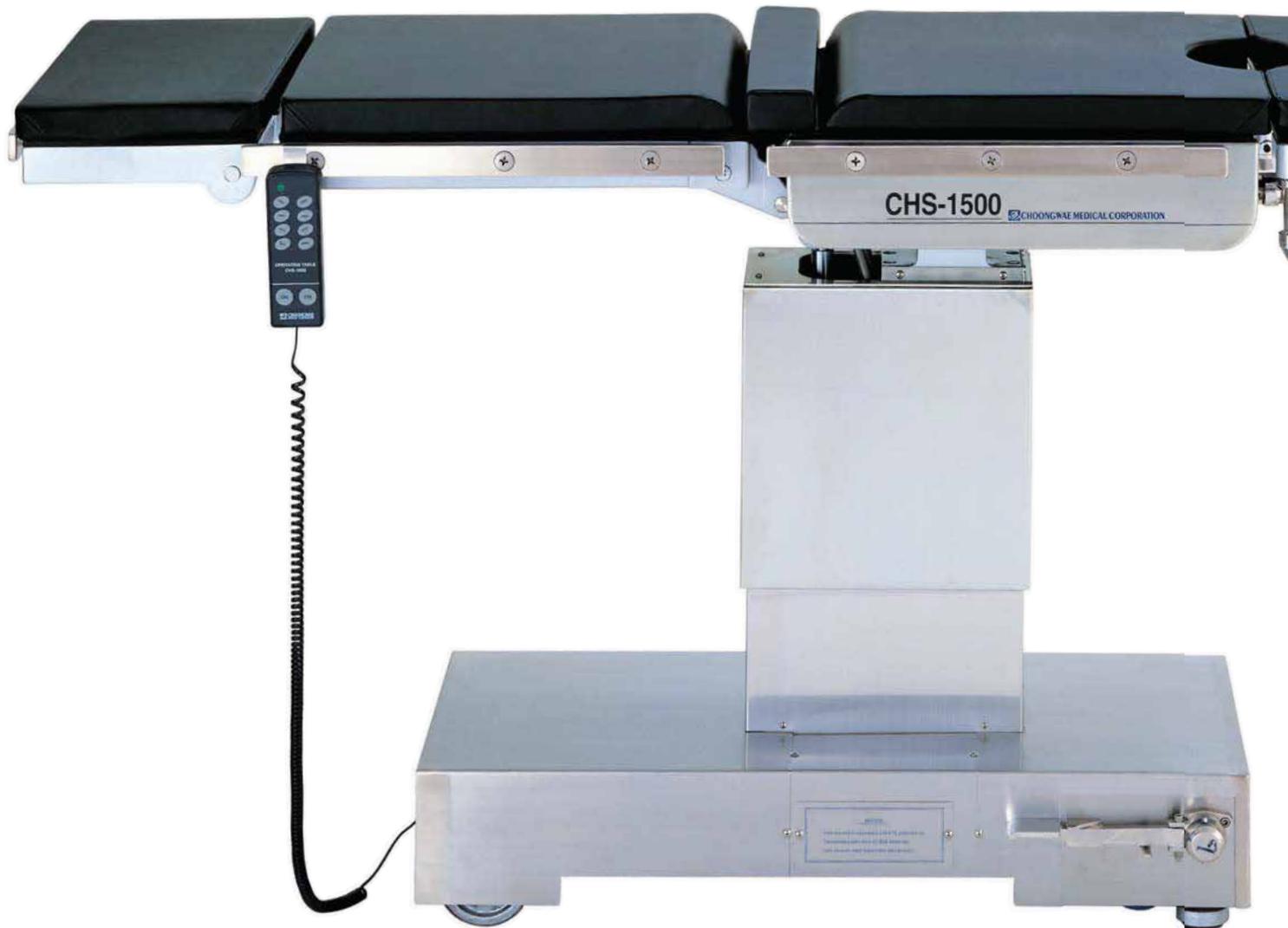
Drain tray receptacle



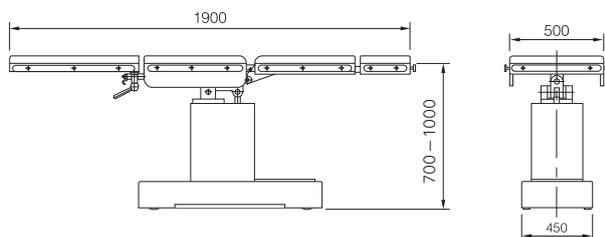
Drain waste receptacle

# CHS-1500

The CHS-1500 operation table is an electro-hydraulic multi-function system. This multi-purpose table is designed to provide the perfect solution for various types of surgery.



## • DIMENSIONS



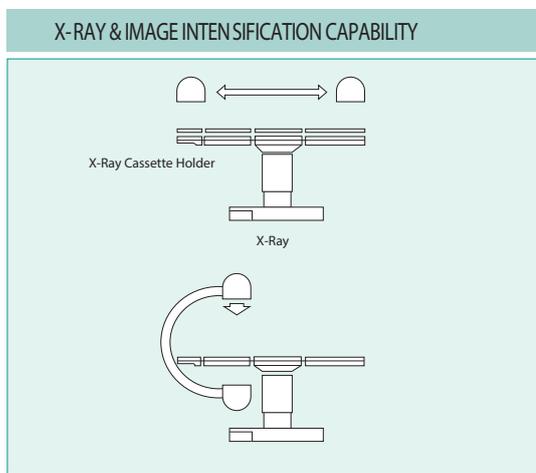
## • ACCESSORIES

• Standard Accessories		
1	REMOTE CONTROL HAND SWITCH	1 EA
2	ARM REST	2 EA
3	CHEST & WAIST SUPPORTERS	1 SET
4	SCREEN FRAME	1 EA
5	POWER CORD	1 EA
6	MANUAL	1 COPY
7	KNEE CRUTCHES	2 EA
8	FOOT BOARDS	2 EA
9	SHOULDER SUPPORTERS	2 EA
10	DRAIN TRAY & WASTE RECEPTACLE	1 SET
• Optional Accessories		
1	KIDNEY ELEVATOR	1 SET
2	HEAD REST	1 SET
3	X-RAY FILM CASSETTE PLATE	1 SET
4	HAND SURGERY ARM REST	1 EA



## Features

- It is an electro-hydraulic multi-purpose operation table that is designed to offer quick and accurate positioning.
- It is designed to run at low voltage for safety. The table undergoes strict safety inspections, with the current leakage standard being set at less than 100µA
- The compact hand control switch boxes offer easy and convenient controls with their rectangular switches and flexible cords.
- As the positions are set by the hydraulic motor pumps and the hydraulic cylinders, the surf motion of the table makes patient on the table feel comfortable.
- The table height may be adjusted 700 to 1000mm for the best posture during surgery.
- Each position is set by the operation buttons. In order to prevent any possible malfunction, the tables are activated only when the Interlock s/w and each Position s/w are simultaneously pressed.
- In order to prevent motor overload and lengthen the service life of the system, the table is de-energized by the auto control if the table has been in continuous motion consecutively for 5 minutes.

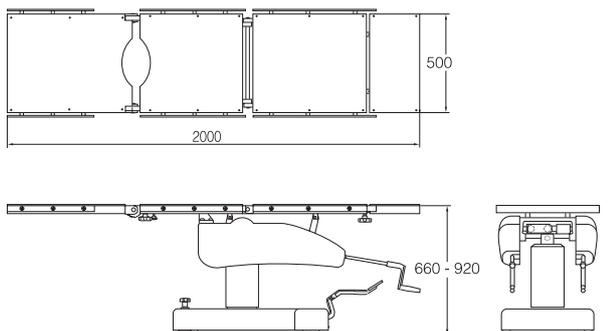


# CHS-790 II

The CHS-790II operation table is for operating on patients with serious problems at hospitals and clinics. For the comfort of the patients and efficient operations by the doctors, it offers various position adjusting functions. Its safe, rigid design will prevent any mechanical part from breaking down during an operation.



## • DIMENSIONS



## • ACCESSORIES

• Standard Accessories		
1	ARM REST	2 EA
2	CHEST & WAIST SUPPORTERS	2 EA
3	SCREEN FRAME	1 EA
4	KNEE CRUTCHES	2 EA
5	FOOT BOARDS	2 EA
6	SHOULDER SUPPORTERS	2 EA
7	DRAIN TRAY	1 SET
• Optional Accessories		
8	X - RAY FILM CASSTTE PLATE	1 SET
9	HAND SURGERY ARM REST	1 EA
10	HEAD REST	1 SET
11	KIDNEY ELEVATOR	1 SET



## Operations

### ■ Up/Down Adjusting

- ① Up: Fling open the pump pedal and keep pressing the foot pump pedals. The table will be lifted by hydraulic pressure.
- ② Down: Press the pump pedal to the floor, below the lower deactivation limit. The table will slowly go down.

### ■ Right-Left Tilting

Push in and turn clockwise the right handle and the table will be tilted to the left (max. 20°). Turning the handle counter-clockwise will tilt the table to the right (max. 20°).

### ■ Front/Rear Tilting

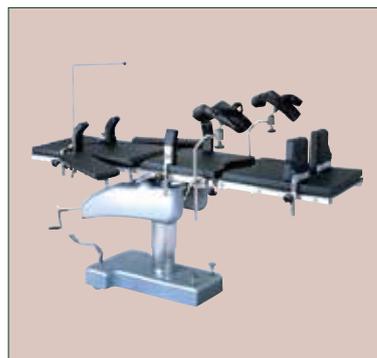
Pull out and turn clockwise the right handle and the head section of the table will go downward (max. 25°). Turning the handle counterclockwise will lower the plate.

### ■ Back Section Angle Control

Pull out and turn clockwise the left and the back section will rise (max. 90°). Turning the handle counterclockwise will lower the back section until the table is horizontal (max. -5°).

### ■ Head Section Angle Control

Pull out the knob at the bottom of the head section and then, with the knob pulled out, adjust the tilt of the head section. Then, loosen the knob (up: 15° and down: 90°). The lowered head section can be lifted up by hand.



### ■ Leg Section Tilt Control

Pull out the knob at the bottom of the leg section and then with the knob pulled out, adjust the tilt of the leg section. Then, loosen the knob (up: 15° and down: 90°). The lowered leg section can be lifted up by hand.

### ■ Kidney Tilt Control

Push in and turn clockwise the left handle and the joint between the hip section and the back section will be bent (max 115°). Turning the handle counterclockwise will array the table horizontally.

## Feature

- This aesthetic operation table is a rigid intergration of the head section, back section, hip section and leg section.
- Regardless of the position of the patients, the table provides you with sufficient space utilization that allows you to carry out general surgery and to radiograph patients.
- The table is driven by gears that are controlled by two handles and the height is adjusted by the pedal-operated hydraulic system. The positioning is easy and accurate.
- The head and leg sections are detachable for the greatest comfort of the surgery patients.
- All the parts of the table are attachable/detachable for easy cleaning and disinfecting.
- In order to prevent corrosion caused by cleaning and sterilizing, the exposed parts are made of quality stainless steel; other parts are coated painted for protection.

### OPTIONAL ACCESSORIES



• Hand Surgery Arm Rest • Head Rest • X-Ray Film Cassette Plate

### POSITION



• Trendelenburg Position ( $\pm 25^\circ$ )

• Kidney Position ( $115^\circ$ )

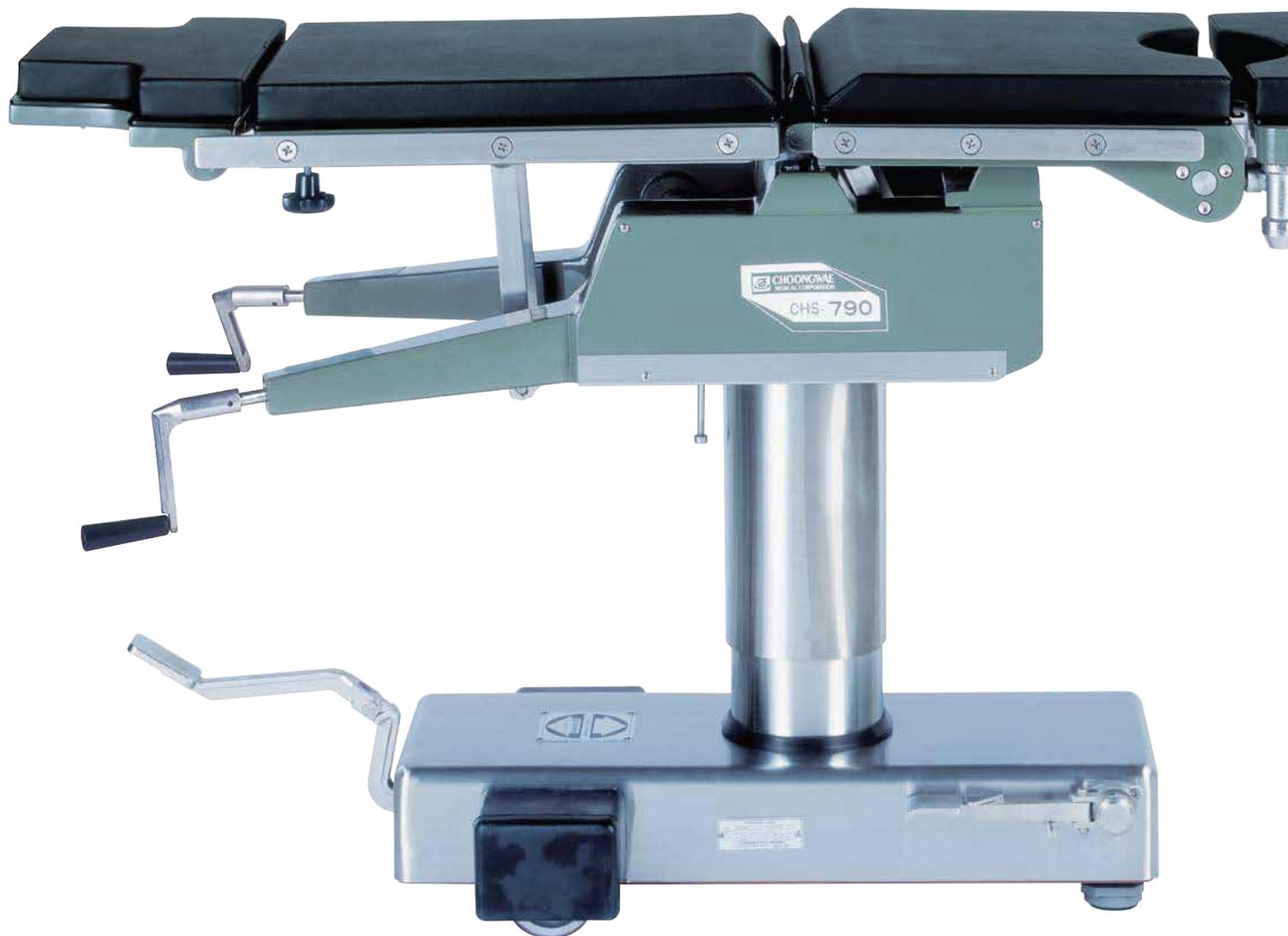


• Back Section ( $0^\circ \sim 80^\circ$ )

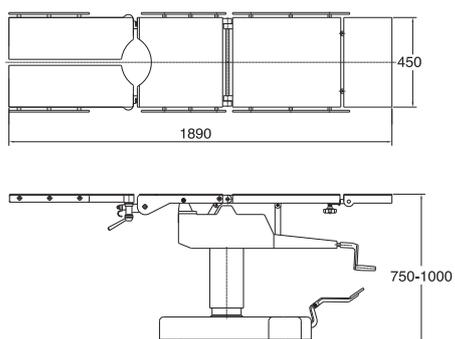
• Tilt Position ( $\pm 20^\circ$ )

# CHS-790

The CHS-790 operation table is for operating on patients with serious problems at hospitals and clinics. For the comfort of the patients and efficient operations by the doctors, it offers various position adjusting functions. Its safe, rigid design will prevent any mechanical part from breaking down during an operation.



## • DIMENSIONS



## • ACCESSORIES

• Standard Accessories		
1	ARM REST	2 EA
2	CHEST & WAIST SUPPORTERS	2 EA
3	SCREEN FRAME	1 EA
4	KNEE CRUTCHES	2 EA
5	FOOT BOARDS	2 EA
6	SHOULDER SUPPORTERS	2 EA
7	DRAIN TRAY	1 SET
• Optional Accessories		
8	X - RAY FILM CASSTTE PLATE	1 SET
9	HAND SURGERY ARM REST	1 EA
10	HEAD REST	1 SET
11	KIDNEY ELEVATOR	1 SET



## Operations

### ■ Up/Down Adjusting

- ① Up: Fling open the pump pedal and keep pressing the foot pump pedals. The table will be lifted by hydraulic pressure.
- ② Down: Press the pump pedal to the floor, below the lower deactivation limit. The table will slowly go down.

### ■ Right-Left Tilting

Push in and turn clockwise the right handle and the table will be tilted to the left (max. 20°). Turning the handle counter-clockwise will tilt the table to the right (max. 20°).

### ■ Front/Rear Tilting

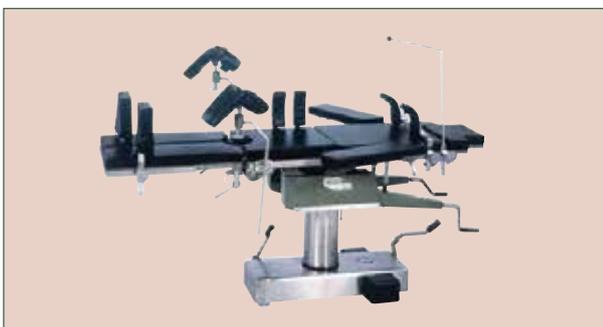
Pull out and turn clockwise the right handle and the head section of the table will go downward (max. 25°). Turning the handle counterclockwise will lower the plate.

### ■ Back Section Angle Control

Pull out and turn clockwise the left and the back section will rise (max. 80°). Turning the handle counter-clockwise will lower the back section until the table is horizontal.

### ■ Head Section Angle Control

Pull out the knob at the bottom of the head section and then, with the knob pulled out, adjust the tilt of the head section. Then, loosen the knob (up: 15° and down: 90°). The lowered head section can be lifted up by hand.



### ■ Leg Section Tilt Control

Pull out the knob at the bottom of the leg section and then with the knob pulled out, adjust the tilt of the leg section. Then, loosen the knob (up: 15° and down: 90°). The lowered leg section can be lifted up by hand.

### ■ Kidney Tilt Control

Push in and turn clockwise the left handle and the joint between the hip section and the back section will be bent (max 115°). Turning the handle counter-clockwise will array the table horizontally.

## Feature

- The table is consisted of head rest, back section, seat and bifurcated legs.
- The table is equipped with a head-end control device for positioning by turning the handles located under headend.
- Stickers showing how to operate handles are placed on the handle housings.
- The table is mounted on iron based covered with stainless steel and the table top is covered with bakelite.
- The table-top is rotating 360 degrees.
- The table base is mounted on 3 caster wheels enabling it to moved to any desired place.
- It also has a braking pedal.
- The table can be lifted up and down 75cm to 100 cm by pressing the hydraulic pedal.
- 40 thick sponge rubber mattress is covered with vinyl for easy cleaning.

### OPTIONAL ACCESSORIES



• Hand Surgery Arm Rest

• Head Rest

• X-Ray Film Cassette Plate

### POSITION



• Lateral-tilt Position ( $\pm 20^\circ$ )

• Trendelenburg Position ( $\pm 25^\circ$ )



• Kidney Position ( $115^\circ$ )

• Back Section (up $90^\circ$  / down $5^\circ$ )

# SPECIFICATION

	<b>JW – T7000</b>	<b>JW – T2000</b>
Overall Size (mm)	570 x 2065 x 1000 (W x L x H)	570 x 2040 x 1005 (W x L x H)
Net Weight (kg)	290	260
Loading capacity (kg)	270	250
C-arm access area (mm)	Head: 1117/ Foot: 1030	Head: 1023/ Foot: 999
Slide (mm)	400	300
Height Adjustment (mm)	600 - 1000	600 - 1005
Lateral	± 19°	± 20°
Trendelenburg	± 29°	± 30°
Back section rotation	-40° ~ +80°	-40° ~ +80°
Leg section rotation	-90° ~ +15°, 8 Levels	-90° ~ +15°, 6 Levels
Head section rotation	-90° ~ +15°, 8 Levels	-90° ~ +15°, 6 Levels
Kidney position	140°	140°
System	Electro – hydraulic System	Electro – hydraulic System
Hand switch	Wireless/Wired Button Type	Wired Button Type/ DC 24V
Castor	4pcs, auto lock, 2 lockable castors	4pcs, auto lock, 2 lockable castors
Screen frame	Stainless Steel, Height Adjustment	Stainless Steel, Height Adjustment
Base Table (mm)	520 x 1000 (W x L)	480 x 970 (W x L)
Power source	100 - 240AC, 50/60 Hz, 600W	220 – 230V, 50/60 Hz, 450 W
Operating conditions	Temperature: 10°C to 45°C Humidity: 0 to 95%	Temperature: 10°C to 45°C Humidity: 0 to 95%
Base height (mm)	150	

<b>CHS - 1500</b>	
Table Top (mm)	500 x 1900 (W x L)
Height adjustment (mm)	700 ~ 1000
Trendelenburg	± 25°
Kidney Position	135°
Lateral	± 20°
Back section rotation	-35° ~ +75°
Leg section rotation	-90° ~ +15°
Head section rotation	-90° ~ +15°
System	Electro hydraulic
Power Source	AC 220V, 50/60Hz
Power Consumption	500W
Castors	4pcs, 2 lockable
Weight (Kg)	290
Loading capacity (Kg)	135
Operating conditions	Temperature: 10°C to 45°C Humidity: 0 to 95%

<b>CHS – 790</b>	
Table Top (mm)	450 x 1890 (W x L)
Height Adjustment (mm)	750 – 1000
Lateral	± 20°
Trendelenburg	± 25°
Kidney Position	115°
Back section rotation	-5° ~ +90°
Leg section rotation	-90° ~ +15°
Head section rotation	-90° ~ +15°
Table Rotating	360°
Operating Conditions	Temperature: 10°C to 45°C Humidity: 0 to 95%

<b>CHS – 790 II</b>	
Table Top (mm)	500 x 2000 (W x L)
Height Adjustment (mm)	660 - 920
Lateral	± 20°
Trendelenburg	± 25°
Kidney Position	115°
Back Section rotation	0° ~ 80°
Head section rotation	-90° ~ +15°
Leg section rotation	-90° ~ +15°
Operating Conditions	Temperature: 10°C to 45°C Humidity: 0 to 95%



## HEAD OFFICE

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