

L700/500(V Series LED 700/500) Operating Light



BEDFORDMED V series new LED operating light, fully enclosed in line with aerodynamic streamlined ultra-thin light body design, disinfection, more convenient and flexible operation.

With excellent medical lighting effect and wide applicability, it is an ideal operating room lighting system for general hospitals, beauty salons, clinics, stomatological hospitals and pet hospitals.

Main performance features:

- 1.The lamp holder adopts a fully closed streamlined design with a single molding, the overall ultra-thin (the thickness of the lamp holder is only 52 mm), and the surface of the fully closed mask is waterproof and dust free of dead corners hidden by bacteria.
- 2.The use of special new high temperature resistant materials, with high strength of metal materials, high toughness, high thermal conductivity, flame retardant.
- 3.All use streamline and smooth edge design, more ergonomic.
- 4.Multiple heat dissipation design, more effectively improve the service life of LED lamp beads.

Operating Light



L500(V Series LED 500) Operating Light

L700(V Series LED 700) Operating Light

Model	V LED700/700	V LED700/500	VLED500/500	V LED500	VLED 700
Diameter of Light Dome(mm)	700/700	700/500	500/500	500	700
LED Bulbs(pcs)	78/78	78/42	42/42	42	78
Luminance(Lux)	15,000-160,000 /15,000-160,000	15,000-160,000 /10,000-150,000	10,000-150,000 /10,000-150,000	10,000-150,000	15,000-160,000

Option: Adjustable Max, light intensity:

V LED 700 can reach to 200,000Lux; V LED 500 can reach to 180,000Lux

Focusable light-field size(mm)	120-250				
Color Temp	4000-5500K				
Illumination Depth(cm)	≥700mm				
Red Color Index(R9)	95				
Dimming Range	8%-100% 11 Steps				
Head Power(W)	80/80	80/50	50/50	50	80
LED bulbs Service Life(hours)	≥50000				
Installation Height(Ceiling Type)(mm)	2800-3200mm				
Option	Emergency Battery (support 3-4hours) HD Camera System (Option HD, 1080P, 4K camera solution)				



L700/700(V Series LED 700/700) Operating Light



L500/500(V Series LED 500/500) Operating Light



Totally enclosed aerodynamic streamline design:

The lamp dome is ultra-thin (the lamp cap is only 52 mm thick).

The surface of the fully enclosed dome is waterproof, dust-proof, and free of dead corners hidden by bacteria.

Photosensitive system:

Shadowless lamp has the function of light compensation, when there is an object under the lamp, the photosensitive system will automatically fill the light according to the affected luminance, so that the lighting intensity can be kept constant. It can reduce the effects of insufficient illumination during surgery.



Dual-control mode:

The touch mode of the control panel can be adjusted to the minimally invasive mode, and the color temperature and illumination can be adjusted in 11 levels. In addition, the lamp head is controlled by buttons, which is convenient for doctors to adjust freely in the operating room.

Operating Light



L500(V Series LED 500 Mobile Type(Emergency Battery))



L700(V Series LED 700 Mobile Type(Emergency Battery))



Mobile Type



Mobile Type With Emergency Battery



Features:

1. The advantages of the lamp head are the same as the hanging type: illuminance, focusing, color rendering index, power, etc.
2. The mobile light can be arbitrarily adjusted according to the doctor's operation, unlimited rotation, and is equipped with a brake system to prevent doctors and nurses from making mistakes affecting the lighting environment.
3. Optional with emergency power supply, can prevent damage to patients in the case of sudden power failure, power automatically used, can be used for 3-4 hours.



Ergonomic design:

Adopting a concave double handle around the lamp panel and a detachable disinfection handle below the lamp panel. The entire lamp head has no edges and all adopt a streamlined and smooth edge design, which is more in line with ergonomics.



L700/500(II Series LED 700/500) Operating Light



L700(II LED 700 Ceiling)



L500(II LED 500 Ceiling)



L500(II LED 500 Wall)



L500(II 500 Mobile Type)

L700(II 700 Mobile with Battery)

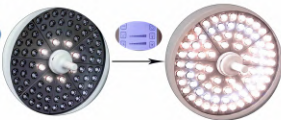
Features:

1. Germany LED Light source pass through high performance OSRAM lens.
2. The Color temperature is adjustable from 3500k to 5000k by four levels, while maintaining the color rendering index of Ra95.
3. Lighting and outdoor spot size can be adjusted via control panel
4. The service life of each Led is 50,000 hours, each led bulbs can be replaced individually.
5. Streamlined design meets the requirements of modernization in laminar flow operating room.

Support: Wall Type, Single dome ceiling, Double dome ceiling, Mobile type, Mobile type with battery.

Option balance arm: Ondal Square Arm, Ondal Round Arm, Luxury Square Arm and Economy Round Arm.

Options: 3-4hours back up battery, wall-mode arm, mobile-model base, remote control, touch-screen, HD camera system.



1. The illumination is 40,000~180,000lux.
2. Eight level adjustable up to 180,000lux.
3. The interior is minimally invasive mode, the illumination is 40,000lux.
4. Each set of lamp equipped with two sterilizing handles.

Technical specifications for lights

Model	L700(II LED700)	L500(II LED500)
Central illuminance at 1m working distance	40,000~180,000lux	40,000~160,000lux
Focusable light-field size at 1 m distance	120~300mm	20~300mm
Color temperature	3500~5000K	3500~5000K
Depth of Focus	>700mm	>700mm
Colour Index Ra	95	95
Power Supply	110~240V 50/60Hz	110~240V 50/60Hz
Effective bulb service life	>50,000h	>50,000h
Diameter of lamp housing	700mm	550mm
Power consumption of light heads(W)	60	48
Installation height (Ceiling type)	280~320cm	280~320cm

Operating Light



L700/500(E Series LED 700/500) Operating Light

E LED operating light using Germany imported OSRAM LED medical light source, woning a world-class leading surgical lighting design and light effects.

Designed to provide a light output with a color rendering index and color temperature which is very close to natural daylight,which helps the surgen to distinguish between pathological and healthy tissue.



L500(E Series 500 Mobile type)
Option:Emergency Battery

BEDFOROMED PRODUCTS FEATURES:

- 1.Germany LED Light source pass through high performance OSRAM lens.
- 2.Option balance arm :
Ondal Square Arm, Ondal Round Arm,
Luxury Square Arm and Economy Round Arm
- 3.The color temperature is adjustable from 3500k to 5000k by four levels, while maintaining the color rendering index of Ra is 95.
- 4.The minimal life expectancy of each Led is 50,000 hours.
- 5.Options:3~4hours back up battery,wall-mode arm, mobile-model base,remote control,touch-screen, HD camera system.

Support: Wall Type,Single dome ceiling,Double dome ceiling, Mobile type,Mobile type with battery



L700(E LED 700) & L500(E LED 500) Operating Light

Model	L700(E LED700)	L500(E LED500)
Central Illuminance		40,000~160,000Lux
Colour Temperture(K)		3500~5000K
Focusable light-field within 1m distance		120~300mm
Depth of Focus		>700mm
Colour index Ra		95
Power Supply		110~240V 50/60Hz
Effective bulb service life		>50,000h
Power consumption(W)	60W	36W
Installation height ceiling type		280~320 cm



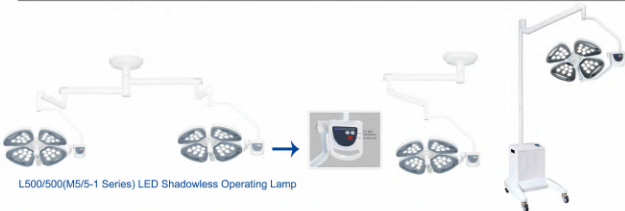
L700/700(M7/7-1 Series) LED Shadowless Operating Lamp



The Flower Type LED shadowless operating lamp is suitable for various operation needs. It is a modern ideal surgical lighting equipment operating room and purify the operating room.

Specifications

Model	L500/500(M5/5-1(Option:Mobile Type))	L700/700(M7/7-1(Option:Mobile Type))
Illumination at 1m(lux)	40,000~120,000	80,000~160,000
Light field diameter at 1m (cm)	10~28	10~28
Color rendering index(Ra)	100>=Ra>=85	100>=Ra>=85
Optional color temperature(K)	4500±500	4500±500
Average bulb life (hours)	50,000	50,000
Heat-to-light ratio(mW/m 2lx)	<6	<6
Working distance(cm)	70-140	70-140
Max. power consumption(VA)	80	90



L500/500(M5/5-1 Series) LED Shadowless Operating Lamp

L500(ECOG053 Examination Light)

L500(ECOG053) mainly suitable for pet hospital, clinic, healthy center using for ENT, Urology, Gynecology examination and outpatient surgery half auxiliary lighting.



L500(ECOG053 Mobile Type)

Mobile Type With Battery

Model	L500(ECOG053)
Central Illuminance	≥60,000lux
Color Temperature(K)	4500±500
Input Power(VA)	20
Colour index Ra	100≥Ra≥85
Tilt lift and right	160°
Tilt front and back	190°
Spring Arm Adjust	≥600
Power Supply	10~240V 50/60Hz
Effective bulb service life	>50,000h



Ceiling Type



Ceiling Type

Examination Light



L500(ME-B Series LED Examination Light)

L500(ME-B series) use high brightness LED cool light source. Adjustable color temperature, brightness and field diameter.

Features: Soft light, not dazzling. Uniform brightness, low power consumption, long lifespan and energy saving ect.

Application: Operating room and treatment rooms, for localized illumination of the patient's operating or examination area.



Specifications:

illumination	Max>80,000lux	
Color Temperature	4200~5500K(adjustable)	
Field Diameter	180~220mm	
CRI	Ra>90	
Power Input	400/400	100-240V~90VA
	400(Ceiling&Mobile)	100-240V~45VA



L500(ME-A250L)

Product Features:

1. German Osram LED, it can work more than 50,000 hours.
2. Color temperature can adjust flexible and illumination memory function.
3. Constant current drive for stable working, and for increasing working life.
4. With an optical lens, it has unique Polyoptic technology, high light efficiency, low power, and long life of the light source.
5. Unique Engineering Plastic Aluminum case with Aviation Aluminum Top in two colors.

Specifications:

Model	L500(ME-A250L)
Voltage	AC100~240V 50/60Hz
Power	12w
Illumination	>40,000lux (4 levels can adjust)
Colour temperature	4000~5000K (4 levels can adjust)
Spot diameter	180~220mm
Colour rendering index	≥90



Operating Light



L500(ECON004)



L500(ECON005)



L500(ECON006)



L500(ECON007)

Specifications:

Model	L500(ECON004)	L500(ECON005)	L500(ECON006/ECON007)
Power Supply	220V 50Hz	220V 50Hz	220V 50Hz
Power Input	13VA	20VA	35VA
Color Temperature		3000k-6000k(3 levels adjustable)	
Illuminati on Intensity	≥35000lux (5 levels adjustable)	≥50000lux(5 levels adjustable)	≥85000lux(5 levels adjustable)
Color Rendering Index	85-100	85-100	85-100



L500(ECON002)



L500(ECON003)

Specifications:

Model	L500(ECON001/ECON002/ECON003)	
Power Supply	220V 50Hz	
Power Input	24VA	
Color Temperature	3000k-6000k	
Illuminati on Intensity	≥40000lx	
Color Rendering Index	85-100	



L500(ECON001)

BEDFORDMED Operating Auxiliary lighting lamp, the main structure is composed of a bracket (base), balance device, lamp etc. with scientifically designed light source and lamphead structure, the illumination depth is up to 600mm and a stepless light adjusting function, which is more convenient and comfortable to use.

The lamp light source is high efficient LED light source. This lamp has the characteristics that are soft color temperature, high color rendering index, low power consumption etc., and improve the diagnostic illumination environment.

Support: Rotary-suspended, Mobile-vertical and Mural type.



L500(III) LED 300M Examination Light

Features:

1. Particular Optics Array

7 groups patented reflecting technology with multiple-facet reflector, using Germany made LED bulb, offers excellent focusing, illumination and shadowless efficiency.

2. Optimal Cold and Natural Lighting

Advanced CRI, color temperature and temperature controlling, meet the high standard examination request, assure the most comfortable using and feeling for operator and patient both.

3. Dexterous and Ideal For Use

With Mobile, Ceiling-mounted and Wall-mounted types for selection, three-joint arm design (four-joint arm for ceiling and wall-mounted), obey ergonomics, suitable for using in Outpatient Departments, Examination Rooms, Medical Practices, Induction and Postanesthesia Care, Dental and Oral Clinics, Veterinary Operation or Medicine.

4. Optimized Illumination Controlling

Provides Power ON/OFF, dimming adjustable from 10%-100% by 9 levels to satisfy different using

5. More Environment Friendly

Low power consumption, long-term durability, low maintenance.

Specifications:

Light Head Diameter(cm)	30
LED Number(Pcs)	21
Maximum Power Consumption(W)	12.6
Average LED Service Life(Hours)	50,000
Luminance (Lux)	60,000
Color Temperature(K)	4300
CRI(Ra)	95
Luminance Control	10%-100%, 9 Levels
Light Field(cm)	15
Depth of Illumination L1+L2 (cm)	140



Examination Light



ECOA066

BEDFORDMED EXAMINATION LIGHT, for every hospital room, every surgeon operation.

The special designed light housing offers ideal flow characteristics and favorable thermal current system. Smooth surfaces without corners and edges as well as disinfectant resistant materials meet all demands of hygiene.

BEDFORDMED EXAMINATION LIGHT has an unhindered workflow: simple direct positioning, stop free mobility and absolute accuracy of position.



ME 2450



ME1193G

MODEL	ME-2450	LED500 (ECOA066)	ME1193G /ME1193GA	ME-1193 ME-1193A	ME-1082
ILLUMINATION (lx)	20000	20000	25000-40000	≥20000	≥12000
Color temperature (K)	3000-4000	3000-4000	3800-5000	3000-5500	3000-5500
COLOR RENDERING INDEX (Ra)	/	85	≥85	/	/
SPOT DIAMETER (mm)	80-150	80-150	80-150	80-120	80-120
BEST USE RANGE (mm)	/	300-500	/	300-500	300-500
PHYSICIAN HEAD HEATING	/	0	0	≤8	≤8
HEIGHT ADJUSTMENT (mm)	700	/	/	/	/
HEAD DIAMETER (mm)	75	/	/	A.C.220V/50Hz	/
POWER SUPPLY (W/Hz)	220/50	220/50	A.C.220V/50Hz	NONE 14.8V 2200MA	A.C.220V/50Hz
SPARE BATTERY INPUT POWER (W/A)	NONE	NONE	11.1V 2000MA	≤12	NONE
BULB (W/V)	35/12	3W LED	LED	SUPER BRIGHT LED LIGHT EMITTING TUBE:V10-SH-9	SUPER BRIGHT LED LIGHT EMITTING TUBE:V10-SH-8



ME1082

Head Light

Loupe Features:

Wide view field, long depth of field, high resolution, low magnification, quick positioning, more exquisite.

Specifications:

Model	501K-1	503G-1	501G-2	504G-2
Magnification	4.0/5.0/6.0X	2.5/3.5X	2.5/3.5X	2.5X
Working Distance	340/420/500mm	340/420/500mm	340/420/500mm	340/420/500mm
View Field	≥φ70mm	≥φ70mm	≥φ70mm	≥φ70mm
Pupil Distance	54-68mm	54-68mm	54-68mm	56/58/60/62mm
Weight	140/235g	100/115g	100g	106g



ME-501K-1



ME-501G-2



ME-503G-1



ME-504G-2



ME-205 AY-1



ME-205 AY-2

Head Light Features:

LED lighting, sunlight color, cold light, uniform light distribution, can work while charging.

Function: AC/DC power supply, can be matched with loupes, light spot is adjustable.

Variable function: appearance color variable, packaging variable.

Application: Operating room, Dental, ENT.



ME-203 AY-4

Specifications:

Model	205AY-2	203AY-4	205AY-1	203AY-6
Blub Power	LED 5W	LED 3W	LED 5W	LED 3W
Colour Temperature	4000-5000K	4000-5000K	4000-5000K	4000-5000K
Blub Life	≥5000h	≥5000h	≥5000h	≥5000h
Illumination	≥30000lux	≥12000lux	≥18000lux	≥36000lux
Power Supply Time	≥4h+4h	≥4h+2h	≥4h	≥4h



ME-203AY-6

B Series LED X-ray Viewer

Features:

1. Efficient and durable LED light source with an average life of 100,000 hours.
 2. PWM digital dimming technology can achieve accurate dimming.
 3. Knob stepless dimming, user-friendly design simple and convenient operation.
 4. Side light+light guide plate technology, the whole machine thickness is only 25mm.
 5. It has the functions of automatic induction and brightness memory.
 6. Silicone clip device, insert and remove smoothly without stuck.
 7. The power chip adopts a new semiconductor material, which is more resistant to high temperature, safer and smaller.
 8. Aviation profile+ABS structural design.
- (Options:Single/Double/Triple/Quadruple)



Specifications:

Model	Single (ZG-1B)	Double (ZG-2B)	Triple (ZG-3B)	Quadruple (ZG-4B)
Overall dimensions (mm)	476x500x25	836x500x25	1196x500x25	1556x500x25
Film reading area (mm)	361x420	721x420	1081x420	1441x420
Maximum power consumption	30W	60W	90W	120W
Maximum size of readable film	17 x 14 inches (355.6 x 431.8mm)			
Type of light source;Temperature;Life:	Superbrightness SMD LED 144 PCS/pair; > 6500K color temperature; Light source life of 100,000 hours			
Power supply,voltage,frequency:	Global voltage adaptive built-in power supply; AC90V-240V; 50/60Hz			
Brightness adjustment range:	PWM digital dimming technology, the minimum brightness is not more than 300cd/m ² , the maximum brightness is not less than 4000cd/m ² , can be customized brightness			
Clamping device	Silicone			
Mounting method	Wall-mounted;Scaffolding type (optional)			
Applicable film	Ordinary analog X-ray film,High density digital X-ray film,Molybdenum target breast medical film			
Application function	Insert automatic sensing,Plug and light,Brightness memory			
The brightness uniformity of the observation screen	≥90%			

Electric Operating Table



ECO003C
(Electric Hydraulic Operating Table)

ECO003C Specifications:

Overall Length Width	2125/550mm
Min Height / Max Height	600~950mm
Forward Tilt/Backward Tilt	20°/15°
Lateral Tilt	≥15°
Waist Plate Lifting	≥80mm
Platform Horizontal Movement	≥400mm



ECO003C-1(Electric Operating Table)

ECO003C-1 and ECO003C-2 belong to electric operating table, the same functions as ECHO003C (Electric Hydraulic).



ECO003C-2(Electric Operating Table)



ECO003C Features:

1. Seamless memory foam mattress, easy to clean and disinfect
2. Built-in waist bridge structure is stable.
3. Longitudinal translation up to 400mm, sufficient space for full body.
4. Dual control operating system.
5. Stereo solenoid valve and electro-hydraulic system, running smoothly.
6. The bed surface can be rotated horizontally for head and tail interchange.



ECO003C-3(Electric Hydraulic Control)

Electric Operating Table



2000L-1
(Electric Hydraulic Control)

2000L-1 Specifications:

Overall length/Width	2070/550mm
Minimum/Maximum table clearance	510/805mm
Forward tilt/Backward tilt	≥25°
Roll	≥25°
Fold on head plate(up/down)	≥45°/70°
Back panel fold(up/down)	≥85°/20°
Leg fold(up/down)	≥15°/90°
Leg abduction	≥90°
Waist plate elevation	≥120mm



ECOH002E-1
(Electric Hydraulic Control)

ECOH002E-1 Specifications:

Length/Width	2100/550mm
Table height	710~1160mm
Platform horizontal movement	≥500mm
Forward tilt/backward tilt	≥25°/20°
left tilt/right tilt	≥18°
Waist board lifting	≥85mm
V-shaped/anti-V-shaped body position	≤100°/220°
Safe working load	135kg



ECOH002E-1 Features:

Electro-hydraulic control
Main electrical component imports

Four-point brake
With memory foam mattress



ECOH002E-2
(Electric Hydraulic Control)

Electric Operating Table



DT-12E(LUXURY)



DT-12E

DT-12E Features:

1. Longitudinal slide up to 310mm for free access to C-arm without repositioning the patient.
2. Extreme weight load capacity of 450kg with highest safety and stability.
3. Modular design tabletop tailored for various surgical discipline needs.
4. Memory pad with antistatic, waterproof design.
5. Standard override panel control makes the control safer.

DT-12F Features:

1. Longitudinal slide up to 350mm for free access to C-arm.
2. Extreme weight load capacity of 250kg with highest safety and stability.
3. Memory pad with antistatic, waterproof design.
4. Standard override panel control makes the control safer.
5. Battery power for 50-80 operations.

Specifications:

Model	DT-12E	DT-12E(LUXURY)	DT-12F
Length/width	1960/500mm	2100/550mm	2100/550mm
Elevation(up/down)	1100/690mm	550/1050mm	710/1010mm
Trendelenburg	30°	35°	25°
Lateral Tilt(left/right)	18°/18°	/	/
Head Plate(up/down/Flexible)	40°/90°	40°/90°/40°	40°/90°/40°
Leg Plate (up/down&horizontal positioning)	15°/90° 90°	80°/90°/90°	15°/90°/90°
Back Plate(up/down)	90°/40°	80°/45°	80°/20°
Kidney Bridge Up	/	120mm	110mm
Longitudinal Sliding	350mm	310mm	350mm
Flex/Reflex	/	≥225°/ ≥100°	/



DT-12F



Electric Operating Table

(Option:Bed translation)



DT-12D/DT-12D-1
(Electric Hydraulic Control)

Specifications:

Model	DT-12D/DT-12D-1	DT-12	DT-12A
Length/Width	≥2060/500mm	≥2060/500mm	≥2060/500mm
Height range	650~1000mm	720~970mm	720~970mm
Left/Right tilt	≥20°/29°	≥16°/16°	≥16°/16°
Front/Back inclination	≥30°/26°	≥20°/20°	≥20°/20°
Up-folding/Down-folding of head board	≥30°/90°	≥50°/90°	≥50°/90°
Down-folding leg plate	≥90°	≥90°	≥90°
Up-folding/Down-folding of back board	≥60°/20°	/	≥60°/20°
Outward turning of leg plate	/	≥90°	≥90°
Lifting of Waist Bridge	≥80mm	≥80mm	≥80mm
Horizontal sliding	/	≥400mm	/

Features:

The electric operating bed is suitable for various departments , including the surgery, gynecology, urology, ophthalmology, plastic surgery, anorectal section and otorhinolaryngology.

Its control structure is made up of the hand controller and the motor-driven push-rod.Power can be supplied by the motor-driven push-rod and control to-and-fromions of each action. In addition, the hand controller can control the operation bed to change all inds of positions. Its production design can meet the ergonomics design of human body and it can effectively reduce the labor intensity of medical staff.

The bed body is made up of 304 advanced stainless steel materials and the foot brake devices are used to control the chassis mounting and movement. All main transmission structures, such as chassis and lifting columns, are covered by 304 stainless steel.



DT-12A



DT-12(Option:horizontal Sliding)

Electric Operating Table



ECOK004
(Electric Hydraulic Control)

Product Features:

1. Using microcomputer control, advanced electro-hydraulic transmission technology.
2. 70mm double-layer memory foam mattress.
3. The table top frame is made of high-quality steel plate by bending.
4. The base is T-shaped design.
5. Base brake device: The bed can be firmly fixed by means of pedal operation.



Specifications:

Model	ECOK004	ECOK009
Height Adjustment	700~1000mm	720~1020mm
Tabletop length	2000mm	2100mm
tabletop wide	520mm	520mm
Trendelenburg/Reverse Trendelenburg	30/30°	26°/26°
Longitudinal Slide	300°	/
Kidney Bridge	120mm	/
Reflex/Flex	/	80°/40°
Safe load	350Kg	350Kg



Features of the mattress:

- 30mm memory sponge+
40mm high density sponge
1. Preventing bed sore
 2. Releasing pressure



ECOK009(Electric Hydraulic Control)

Sections' Features:

- Head Plate:** with pneumatic spring, easy to control. Head and leg plates are interchangeable.
- Leg Plate:** with pneumatic spring, easy to control. Head and leg plates are interchangeable.
- T-shape Ultra Thin Base:** T-shape base providing more space for surgeon's feet.
- Resin Table Board:** for X-ray machine. Carbon fiber board is optional.
- Table Base Cover:** high thickness 304 stainless steel.
- Side Column:** The unique side column design provides excellent X-ray perspective space.

Electric Operating Table



ECOK001
(Electric Hydraulic Control)



ECOK001 Product Parameters:

Mode	ECOK001	Mode	ECOK001
Height Adjustment	680-980mm	Head plate (Up/Down)	50°/93°
Length	2070mm	Back Plate(Up/Down)	82°/32°
Width	525mm	Foot Plate(Up/Down)	50°/93°
Slide	310mm	Leg plate outreach	90°
Trendelenburg/Reverse	31°/31°	Kidney bridge	126mm
Left/Right tilt	21°/21°	Safety loading capacity	270 kg



ECOK011(Double Backboard Bed)



ECOK011(Image Bed)

ECOK011 Electric Hydraulic Operating Table Features:

- 1.Using microcomputer control, advanced electro-hydraulic transmission technology.
- 2.The main parts of the hydraulic system are all imported components.
- 3.New material memory foam mattress: mattress thickness 70mm.
- 4.High-precision imported linear guide rail to ensure the stable operation of the operating bed.
- 5.The bed surface structure is completely modular design.
- 6.Full carbon fiber imaging board,360°X-ray transparent structure.



ECOK011(Backbone Bed)

ECOK011 Product Parameters:

Mode	ECOK011	Mode	ECOK011
Length	2470mm	ilt left/right	20°
Width	520mm	Imaging plate up/down	75°/40°
Width (including side rail)	580mm	Leg plate up/down	50°/90°
Longitudinal slide	300mm	Trenlenburg/Reverse	30°
Height adjustment	680-980mm	Leg plate outreach	90°

Electric Operating Table

Electric Operating Table ECOH005A, designed for all operations in hospitals, with 24 direct supply, is safe and reliable. The table's elevation, lowering, reversed trendelenburg, trendlenburg, lateral tilt are all automatically controlled by motor.



ECOH005A

ECOH005A Features:

1. Longitudinal sliding is up to 400mm, C Arm compatible.
2. Head plate and foot plate can be removed, orthopedic traction frame.
3. Equipped with built-in emergency power supply.
5. Back plate, leg plate turning adopts pneumatic spring.

ECOH006D-1 Specifications:

Overall length	2125mm
Width	550mm
Max Height	950mm
Min Height	700mm

ECOH006D-1 is a multi-function operation table that meets various requirements, with a longitudinal translation of bed surface up to 400mm X-ray perspective.



DT-12B

DT-12B Specifications:

Model	DT-12B
length	2060
Width	500mm
Tabletop lowest height	720mm
Elevation range	250mm
Lift range of the bed surface	≥250mm

DT-12B is a multi-function operation table that meets various requirements, such as chest, kidney, cholecyst surgery, Endoscopic surgery, gynecologic surgery, ENT SURGERY, etc.



98(NEW)(Hanging Orthopedic Traction Frame)

ECOH005A Specifications:

Overall length	2100mm
Width	500mm
Max Height	1000mm
Min Height	750mm



ECOH006D-1

Electric Operating Table



ECO007

The product is designed for surgical procedures of head, neck, thorax and abdomen, perineum, extremities as well as for gynecological, otorhino-laryngological and orthopedics operation. Its raising, lowering, lateral tilt, reversed trendelenburg and trendelenburg movement, backsection bending are all controlled by electrically. It can adjust easily. And its performance is also reliable. Double top board is optional, which is used for X-ray examination.



Optional orthopedic rack

ECO007 Specifications:

Overall length	2100mm
Width	480mm
Max Height	930mm
Min Height	680mm

DT-12C Specifications:

Length/Width	2100/550mm
Tabletop lowest height	700mm
Elevation range	300mm
Forward/Backward tilt	25°
Left/Right tilt	15°
Waist board lifting height	110mm
Longitudinal sliding	350mm

DT-12C Features:

1. Built-in kidney bridge.
2. Two joint head plate.
3. Double control system.
4. Leg plate: imported gas spring for easy controls.
5. It can easily be moved to any desired position as four castors.
6. Longitudinal shift: the longitudinal shift of up to 350mm enables optimum access with the C-arm.



DT-12C



Electric Operating Table

ECO99E-4 Specifications:

Length/Width	2450/530mm
Lateral movement	600mm
Vertical movement	130mm
minimum bed height	790mm



ECO99E-4

ECO99E-4 Features:

1. C-arm X-ray machines of various brands and models are equipped to perform all-round high-resolution imaging of various parts of the human body.
2. The bed surface is designed to move 1800mm to the head and 900mm to the foot, which can complete whole body X-ray without moving the patient.
3. The bed panel is made of carbon fiber material to reduce the damage of X-ray radiation.



ME-SYCD

ME-SYCD Specifications:

Length/Width	2450/650mm
Pivot length	1800mm
Bed height minimum	800mm
Distance	≥300mm
No metal check length/width	1450/460mm



DS-2000B
(Operating table for eye surgery)



99(Option:hydraulic operating table)

Specifications:

Model	ME-2000B(Electric)	99(Universal)
Length/Width	1950/520mm	1950/550mm
Table Height	500~750mm	530~780mm
Head plate lifting	100mm	100mm

Operating Table

This table is suitable for surgical procedures of the head, neck, thorax, abdomen, perineum and extremities as well as for gynecological, oto-rhino-laryngological and orthopedics operations.

3002 Features:

1. Leg section can be rotated, opened, disassembled and adjusted easily.
2. The table top made of high-strength synthetic panels, can move backwards and forwards, X-ray examination can be carried out on it.
3. It can be raised or lowered hydraulically by means of an oil pump.
4. Various positions can be controlled from both sides.
5. Chassis inside & outside cover are stainless steel.



3002



JT-2A

Specifications:

Model	3002	JT-2A
Overall length	2100mm	2100mm
Width	500mm	500mm
Min Height	750mm	650mm
Adjust	≥400mm	≥250mm

Specifications:

Model	ECOG014-JYD	ECOG015-JYC	ST-A
Length	2000±50mm	2000±50mm	2000±50mm
Width	500±20mm	500±20mm	500±20mm
Height Adjustment	(740~1100)±50mm	(700~950)±50mm	(700~950)±50mm
Horizontal rotatory	360°	/	/
Tilt(left) / Tilt(right)	≥25° / ≥25°	≥15° / ≥15°	≥15° / ≥15°
Trendelenburg / Rev-Trend	≥20° / ≥15°	≥15° / ≥15°	≥15° / ≥15°
Head board upwards	≥30°	≥30°	≥30°
Head board downwards	≥90°	≥90°	≥90°
Back board upwards	≥60°	≥60°	≥70°
Backboard downwards	≥10°	≥20°	≥15°
Leg board Downwards	≥90°	≥90°	≥90°
Leg board Outwards	≥180°	/	/
Leg board Split	/	/	≥180°
Lumbar upper corner "Λ"	≤170°	/	/
Lumbar lower corner "V"	≤120°	/	/
Waist board Lifting	/	/	≥70

ECOG014-JYD



ECOG015-JYC



ST-A



Operating Table



3001B

3001B/3001D Specifications:

Length/Width	2100/480mm
Table height	720~920mm
Forward/Backward tilting	≥30°/≥20°
Left and right tilt	≥18°
Waist rise lifting	≥120mm



3001D



3008A



3008B



3008C

3008 Series Specifications:

Length	2050±50mm
Width	500±20mm
Height Adjustment	(750-950)±50mm
Tilt(left)/ Tilt(right)	≥20°
Trendelenburg / Rev-Trend	≥20°
Waist Board Lifting	100±20mm
Head board upwards	≥30°
Head board downwards	≥90°
Back board upwards	≥75°
Backboard downwards	≥5°
Leg board outwards	≥90°
Leg board Split(3008C)	≥180°



3008

Features:

1. With brake device
2. Imported sealing ring with long life
3. All of actions are controlled by handle under head board.

Accessories

A Pair of Shoulder/Waist Support, A Pair of Arm Support, A Pair of Leg Plate, A Screen.

Electric Gynecology Table



JX-6



JX-3

Specifications:

Model	JX-6	JX-3
Length/Width of the bed surface	2100/940mm	1980/900mm
Lowest height of the bed surface	660mm	470mm
Lift range	300mm(Bed Surface)	0~200mm(Leg Height)
Front/Back inclination of the bed surface	≥75°/5°	≥65°/8°

Features:

- 1.The power and control system of this product adopts advanced electric transmission system, and has CPR cardiac resuscitation function.
- 2.The mattress is made of high quality polyurethane imported leather with one foaming molding.
- 3.The bed has the functions of overall lifting.
- 4.The pedal unit uses a controlled gas spring to adjust the reasonable Angle, and is equipped with a dirt basin and a hidden auxiliary table.



MEDCB-B Specifications:

Length/Width	2000/800mm
Table height	680~980mm
Forward/backward tilt	≥12°/12°
Back plate up	≥60°
Leg plate down/split	≥40°/90°
Safe working load	≥150kg



MEDCB-B

Electric Gynecology Table



ME-99B-1

ME-99B-1 Specifications:

Length/Width	1900/600mm
Table height	680~930mm
Forward/backward tilt	≥15°/20°
Back plate up/down	≥75°/7°
safe working load	≥135kg

ME-99B-1 Features:

1. The leg plate can be rotated or disassembled.
2. Various actions are controlled by micro touch controller, optional foot switch.
3. All outer cover, table panel and dirt basin are made of SUS304 stainless steel.

MEB1/MEB1S Multipurpose Obstetric Bed Features:

These two types multifunctional maternity bed are available for a variety of medical functions, including obstetric delivery, gynecological surgery, diagnostic tests, and emergency caesarean sections. The key parts of the power system are advanced electric push rods with low noise, stable performance and good operating environment.

MEB1 Specifications:

Length/Width	≥1850/600mm
Auxiliary board size	≥560×520mm
Bed lifting range	≥750~1000mm
Folding angle	≥75°
Seat plate upturned angle	≥20°
Forward/Back tilt angle	≥10°/18°



MEB1



MEB1S

MEB1S Specifications:

Length/Width	≥1850/600mm
Auxiliary table size	≥560×520mm
Auxiliary table abduction	≥100°
Bed lift size	≥720~970mm
Backplane angle	-10°~75° range

Electric Gynecology Table



MEA1-1



MEA1-1 multifunctional obstetric bed (examination type) is suitable for gynecological examination, diagnosis and general operation. The whole lifting and tilting of the bed adopts imported movement electric push rod. The backplane adopts controllable gas spring to adjust, and the structure design is humanized.

JX-2 multifunctional maternity bed (reproductive type) is suitable for gynecological examination, diagnosis, artificial insemination and general operation. The whole bed adopts advanced linear electric push rod. The mattress is made of high-quality polyurethane imported leather one-time foam molding, corrosion resistant.



JX-2

Specifications:

Model	MEA1-1	JX-2
Length/Width(Bed Surface)	≥1340/520mm	≥1850/600mm
Length/Width(Auxiliary Table)	/	≥550/500mm
Height range	≥680~930mm	≥600~930mm
Seat plate adjustment	+20°	-2° ~10°
Back board adjustment	-8° ~70°	-6° ~70°



MEA1

MEA1 Specifications:

Length/Width	≥1420/570mm
Lowest Height	≥600mm
Lift range	600mm

MEA1 Features:

- 1.The head is adjusted manually.
- 2.The tripod can be rotated at any angle.
- 3.The control system is completed by an electric push rod.
- 4.The tilt, back, and seat height adjustments all have an overall displacement of 35°.

Gynecology Table



3004

ME06B Features:

This product for the hospital obstetrics and gynecology maternity delivery, but also for gynecological examination, treatment, operation and so on.

1. Use oil pump hydraulic lift
2. The leg plate can be rotated or disassembled
3. Equipped with hidden dirt basin

ME06B Specifications:

Length/Width	1900/600mm
Table height	680~930mm
Back Section size	800×600mm
Seat section size	400×600mm
Leg section size	650×600mm



MEC-99B

3004 Features:

3004 multi-functional obstetric table (foot hydraulic type) is used for gynaecology and obstetrics childbirth, gynecological operation and diagnostic examination and has multiple medical functions including emergency cesarean operation.

The bed is designed with concealed casters, the fixed and moving of the bed are controlled by foot brake, and the whole lifting is controlled by hydraulic system.

3004 Specifications:

Length/Width	≥1850/600mm
Auxiliary table size	550×500mm
The lowest height	≥660mm
Bed surface lift	≥250mm



ME06B

MEC-99B Features:

MEC-99B type integrated delivery bed has the function of leaning back in front of the bed and turning the back plate.

1. The delivery bed consists of two parts: the main bed and the table leg bed.
2. The main bed body is hydraulically adjusted by oil pump.
3. Table leg bed adopts screw lift and is operated by hand wheel.

MEC-99B Specifications:

Length/Width	1900/600mm
Table height	680~930mm
Stroke	≥250mm

Examination Table

Products Presentation:

BEDFORMED gynecological examination bed can be used as an obstetric table and used for childbirth of puerperae, dystocia operation and implementation of general operations. The table has comprehensive multiple functions. The lifting of an advanced turbine case rack is used to control the back board replication, a suitable angle is adjusted by a hand wheel, and the table is provided with concealed auxiliary table to enable doctors to perform examination conveniently.



ME-C128021
(Male Examination Bed)

ME-C128021 Specifications:

Length/Width	≥1850/600mm
Height	≥700mm
Up-folding of back board	≥45°

ME-C128023 Specifications:

Length/Width	≥1750/500mm
Height	≥700mm
Up-folding/Down-folding	≥45°/15°



ME-C128023



ME-C128022



83A



ME-C128026

ME-C128022 Parameters

Length/Width	≥1300/500mm
Bed surface height	≥700mm
Up/Down-folding(Back board)	≥45°/15°
Leg-putting frame	1pair
Hand railing	1pair
Dirt basin	1piece

83A Parameters

Length/Width	≥1850/550mm
Height range	800~1000mm
Forward/backward tilt	≥5°
Head plate up/down	≥45°/90°
Back plate up/down	≥35°/5°

ME-C128026 Parameters

Length/Width	≥1850/650mm
Bed surface height	≥700mm
Up-folding of back board	≥60°
Leg-putting frame	1pair
Hand railing	1pair
Dirt basin	1piece

Medical Pendant



EX-50(Single Arm)

EX-50(Double Arm)

EX-50 Main Features

- 1.Non-Motorized
- 2.Material: High-Strength aluminum Alloy Extrusion molding, surface by oxide anti-rust treatment.
- 3.Braking system: mechanical brake, pneumatic brake for optional
- 4.Modular shelves and drawer
- 5.Extensive modularity construction to allow for future expansion
- 6.Gas and electrical separation to ensure safety



EX-70L
(Single Arm/Double Arm)

EX-70 Main Features

- 1.Arm Motorized
- 2.Heavy Loading, easy to load anesthesia machine or laparoscopic equipment (such as trolley etc)
- 3.Supply multiple configuration to meet your need
- 4.Pneumatic brake optional



EX-70(Single Arm)

EX-70(Double Arm)



MEP-60-EE

Mobile Pendant Main Features

- 1.Easy movement save space
- 2.No need to ceiling and install
- 3.Supply multiple configuration to meet your need



Mobile Pendant

Medical Pendant



EX-30



Option:Steel pipe type

EX-30 Main Features

- 1.Non-Arm
- 2.Material:High-Strength aluminum Alloy Extrusion molding, surface by oxide anti-rust treatment.
- 3.Modular shelves and drawer
- 4.Flexible design for individual requirements.
- 5.Provide more space for ICU

Pendant Infusion Main Features

- 1.Can be used for emergency infusion room, according to ergonomic streamlined design, the main internal use of gas separation design.
- 2.Through the infusion rack and gas, electricity integration, so that the indoor layout clean and orderable,not only conducive to clean, more patients to create a good care environment.
- 3.Maintenance easy, customize it according customer's requirement.



MEP-100-CC

MEP-100-CC Main Features

- 1.Horizontal Rail Movement
- 2.Dry side and wet side for optional, or can combined two sides into one for better space
- 3.Rail length 2000-4000mm (can customize other length)
- 4.Horizontal movement distance ≥ 550 mm
- 5.Motorized horizontal movement optional



EX-30EF

EX-30EF Main Features

Flexible design for individual requirements shelves can be added to accommodate modular design, multifunctional.



Pendant Infusion



YDT-IDT

YDT-IDT-1

Main technical data and configuration

Application: Recovery Room, Emergency, ICU,NICU,EICU

Loading capacity: 70~150kg

Integrated shelf: 2pcs

Braking System: Mechanical Brake/Pneumatic Brake for option

Gas Supply: High quality gas outlet with dustproof shield: O2/VAC/AIR

Power Supply: Build-in concealed power socket/data

Main technical data and configuration

Application: OR, Emergency, ICU

Loading capacity :70~150kg

Integrated shelf :2pcs

Braking System: Mechanical Brake/Pneumatic Brake for option

Gas Supply: High quality gas outlet with dustproof shield: O2/VAC/AIR

Power Supply: Build-in concealed power socket/data



YDT-XJ

YDT-SJ



YDT-DQ8

YDT-DQ9

Main technical data and configuration

Application : ICU

One sets infusion pump: Movement distance 500mm~1000mm

Function section:Lighting Section/Infusion pump section/Clinical management(YDT-DQ9)/Monitor and ventilator section

Level rotation degree: 0~340°

Braking System: Mechanical Brake

Gas Supply: High quality gas outlet with dustproof shield: O2/VAC/AIR

Power Supply: Build-in concealed power socket/data

Infant Incubator



BIN-4000A/4000B/4000C

LCD Touch Screen

- 1.LCD touch screen displays temp. /humidity/O2 concentration
- 2.72 hours data record
- 3.Various self-check alarms

Double Walls Hood

- 1.Two side doors open
- 2.Monitor tray

Integration Sensor Box

- 1.Shows chamber temperature separately
- 2.Independent over temperature alarm

Humidity Reservoir

- 1.Removable for cleaning
- 2.Humidity range:30%-90% RH

Baby Scale

Under the bed, rang: 0.1-8Kg

X-ray Tray under the bed

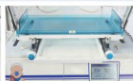
Model	BIN-4000A	BIN-4000B	BIN-4000C
Screen		LCD	
Air Mode		Yes	
Skin Mode		Yes	
Humidity Control		Yes	
O2 Concentration Control	No	Yes	
Scale	No	No	Yes
Electronic Lift		Option	



Double Walls Hood



Humidity Reservoir



Baby Scale/X-ray

Product feature

- 1.Air temp. and skin temp. servo-controlled by computer
- 2.Humidity servo-control by computer
- 3.>37°C temperature setting
- 4.Various self-checkalarms
- 5.Free-step mattress tilting adjustment
- 6.Removable humidity trough, easy to clean
- 7.With the transfusion shelf and tray
- 8.Added with guardrail
- 9.RS-232 connector

Option: Phototherapy
O2 controller
Electrical scale



BIN-3000B(HP)

Infant Incubator



BIN-3000A

BIN-3000A Features:

1. Air temp. servo-controlled by computer
 2. >37°C temperature setting
 3. Various and self-check alarms
 4. Removable humidity reservoir, easy to clean
 5. With the transfusion shelf and tray
 6. RS-232 connector
- Phototherapy (option)
Free-step mattress tilting adjustment(option)



Tiltable Tray



Can be used with neonate bilirubin phototherapy equipment



BIN-3000B(S)



BIN-3000A(G)

Specifications:

Model	BIN-3000A	BIN-3000A(G)	BIN-3000B(S)
Air mode temp.range	25°C~37°C	25°C~37°C	25°C~37°C
Skin mode temp. range	/	/	34°C~37°C
Air over temp. range	<38°	<38°	<38°
Air mode high temp. range	37.1°C~39°C	/	37.1°C~39°C
Skin mode high temp. range	/	/	37.1°C~38°C
High temp.mode alarm	/	/	<40°C
Air mode alarm	±3°C	±3°C	±3°C
Skin mode alarm	/	/	±1°C
Skin sensor accuracy	/	/	±0.3°C
Air control accuracy	±0.5°C	±0.5°C	±0.5°C



BIN-3000B(B)



BIN-3000B

BIN-3000B/BIN-3000B(B) Features:

1. Air temp. and skin temp. servo-controlled by computer
 2. >37°C temperature setting
 3. Various and self-check alarms
 4. Free-step mattress tilting adjustment
 5. Removable humidity reservoir, easy to clean
 5. With the transfusion shelf and tray
 6. Added with guardrail
 7. RS-232 connector
- Phototherapy (option)

Infant Radiant Warmer



BRW-4000A/4000B

LCD Touch Screen

1. Shows all data including temperatures, APGAR timer, time of phototherapy
2. 72 hours data record
3. Various alarms

Infrared Ceramic Radiator

1. Explosion-proof, safety assurance



LED Phototherapy Unit

Mattress Tilting Adjust

1. Free-step adjustment $\pm 12^\circ$

X-ray Tray under the bed

Suction(Option)

Model	BRW-4000A	BRW-4000B
Skin temperature Sensor	Yes	Yes
Suction	No	Yes
O2 bottle		Option
Electronic lift		Option
Phototherapy		Option



Phototherapy Unit(option)

BRW-4000A(E) Infant Radiant Warmer

1. Skin temp. and manual control by micro-computer
2. Over temperature alarm
3. Available adjustment of radiator and mattress tilting
4. With one illumination light
5. APGAR timer
6. RS-232 connector



BRW-4000A(E)

Infant Radiant Warmer



BRW-3000A(E)/3000B(E)



Radiation head that can be adjusted in horizontal angulation



Low-pressure suction

BRW-3000A(E) Infant Radiant Warmer

- 1.Skin temp. and manual control by micro-computer
- 2.Over temperature alarm
- 3.Available adjustment of radiator and mattress tilting
- 4.With one illumination light
- 5.APGAR timer
- 6.RS-232 connector

BRW-3000B(E) Infant Radiant Warmer

Based on BRW-3000A(E).Added with phototherapy



Phototherapy unit(option)



Free-step mattress tilting adjust



X-ray tray(option)

Specifications:

Model	BRW-3000A(E)	BRW-3000B(E)
Electrical requirement	~220V 50Hz or ~ 230V 60Hz	
Power consumption	≤700VA	
Air mode temp. range	25.0°C ~ 37.0°C	
Over temp. alarm	<38.0°C	
High mode temp. range	37.1°C ~ 38.0°C	
High mode temp. alarm	<39.0°C	
Temp. deviation alarm	±1.0°C	
Skin sensor accuracy	±0.3°C	
Mattress temp. uniformity	≤2.0°C	
Heating rate	≤30min	
APGAR timing	1min/5min/10min	

Model	BRW-3000A(E)	BRW-3000B(E)
Screen		LED
Skin Temperature Sensor	Yes	Yes
Suction		Option
O2 Bottle		Option
Phototherapy	No	Yes
X-ray Tray		Option

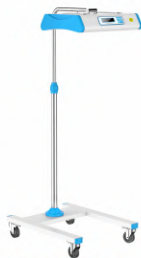
Neonate Bilirubin Phototherapy Equipment



BBP-2000B(E)

BBP-2000B(E)

- 1.Light intensity adjustment
- 2.Light life timer display
- 3.LED life time > 30000 hours
- 4.Available angle adjustment 0°,30°,60°
- 5.Wave length: 400~550 nm
- 6.Uniform light distribution over the infants whole body surface area
- 7.With white LED lights for easy examination
- 8.Fitted with any infant bed and incubator



BBP-2000B(LED)

BBP-2000B(LED)

- 1.Easily move with wheels
- 2.LCD display shows time information, lighting intensity
- 3.With white LED lights for easy examination
- 4.Programmable system controller to set different lighting intensity for different time



BBP-3000B(LED)



BBP-4000B



BBP-1000B(LED)

Features:

- 1.LCD display shows time information, lighting intensity, and skin temperature
- 2.With white LED lights for easy examination
- 3.With skin temperature sensor to monitor baby's skin temperature
- 4.Internal fan to reduce the heat during operation
- 5.Programmable system controller to set different lighting intensity for different time

Phototherapy unit can be put on the top of incubator

Dialysis Chair



Features:

1. Whole chair with steel frame provide strong bearing capability, safe working load up to 240kg.
 2. Soft upholstery makes of breathable PVC material.
 3. Gas spring allow for adjusting positions manually.
 4. Mute medical castors of diameter 100mm with separate brakes.
 5. The detachable headrest pillow can be adjusted according to the height of each patient.
- (Several **OPTIONAL** accessories: Folding table, Paper rollholder, Over-bed Table.)

Spring gas to control the backrest and largest
Several **OPTIONAL** accessories: Folding table, Paper rollholder, Over-bed Table

ME0Y(Manual Dialysis Chair)



Specifications:

Model	ME0Y
Length/Width	1980/600±20mm
Seat height	550±20mm
Backrest length	870±20mm
Legrest length	550±20mm
Height of armrest and seat	180~245±20mm
Chassis Dimension	1040×680±20mm
Weight	62±3KGS



ME-340(Electric dialysis chair 3 section)

Four Denmark Linak motors to adjust backrest and legrest, seat height, Back knee position
(Option: Premium model with weighing function)



ME-410(Electric dialysis chair 3 section)

Four Linak motors to adjust backrest, legrest, seat height, footrest

Specifications:

Model	ME-340	ME-410
Length/Width	1950/600±20mm	2100/580±20mm
Seat height	550~800±20mm	600~840±20mm
Backrest length	870±20mm	870±20mm
Legrest length	530±20mm	680±20mm
Armrest Dimension	L600*W170*D110±20mm	L600*W150*D60±20mm
Height of armrest and seat	200~250±20mm	190±20mm
Chassis Dimension	930*680±20mm	930*680±20mm
Weight	82±3KGS	105±3KGS
Power Supply	AC100V-240V 50/60Hz	

Dialysis Chair



ME-211(Electric dialysis chair)

Features:

- 1.Mute medical castors of $\phi 100\text{mm}$ with separate brake.
- 2.The detachable headrest pillow can be adjusted according to the height of each patient.
- 3.Several OPTIONAL accessories(for extra charge): Battery,LED reading lamp, paper rollholder, Over-bed Table, folding table.

Two Denmark Linak motors to adjust backrest and legrest

Application Scope:

Passion Medical Chairs used for hemodialysis, blood donation,perdition dialysis, oncology, chemotherapy and rehabilitation.

Descriptions:

Model	ME-211	ME-230
Total Length	1980 \pm 20mm	2000 \pm 20mm
Seat width	600 \pm 20mm	600 \pm 20mm
Seat height	550 \pm 20mm	550 \pm 20mm
Backrest length	870 \pm 20mm	870 \pm 20mm
Legrest length	550 \pm 20mm	550 \pm 20mm
Armrest Dimension	L600*W170*D75 \pm 20mm	
Height of armrest and seat	180~245 \pm 20mm	
Chassis Dimension	1040*680 \pm 20mm	1080*700 \pm 20mm
Pillow size	400*230*80 \pm 20mm	
Weight	63 \pm 3KGS	65 \pm 3KGS
Safe Maximum Load	240KGS	
Leather	PVC leather	



ME-230(Electric dialysis chair)

Three Denmark Linak motors to adjust backrestand legrest,back-knee position



ME-280



ME-380



Descriptions:

Model	ME-280	ME-380
Total Length	2000 \pm 20mm	2040 \pm 20mm
Seat width	680 \pm 20mm	680 \pm 20mm
Seat height	530 \pm 20mm	580~820 \pm 20mm
Backrest length	680 \pm 20mm	800 \pm 20mm
Legrest length	1060 \pm 20mm	1100 \pm 20mm
Guardrail length	1075 \pm 20mm	1000 \pm 20mm
Chassis Dimension	1280*600 \pm 20mm	1380*600 \pm 20mm
Weight	84 \pm 3KGS	110 \pm 3KGS

Hemodialysis Machine



W-T 2008B



W-T 6008S

W-T 2008B Features:

1. Self-checking function
2. Carbonate dialysis
3. Double needle dialysis
4. Liquid level detector
5. Bubble detector
6. Blood leakage detector
7. Temperature and electric conductivity monitoring
8. Heparin pump
9. Arterial pressure, venous pressure and transmembrane pressure monitoring
10. Rolling blood pump
11. Dehydration amount controlled by capacity
12. Automatic disinfection cleaning program
13. Stand-by power of blood pump in case of power failure
14. Information display function of display screen

W-T 6008S Features:

1. On-line HDF
2. Self-checking function
3. Carbonate dialysis
4. Double needle dialysis
5. Liquid level detector
6. Bubble detector
7. Blood leakage detector
8. Rolling blood pump
9. Temperature and electric conductivity monitoring
10. Heparin pump
11. Arterial pressure, venous pressure and transmembrane pressure monitoring
12. Dehydration amount controlled by capacity
13. Automatic disinfection cleaning program
14. Stand-by power of blood pump in case of power failure
15. Information display function of display screen

Dialysis Consumables



Dialyzer is available in Low Flux and High Flux

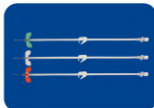
Application:

The dialyzer is used in hemodialysis to filter out harmful substances from the blood instead of the kidneys.



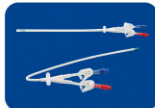
Application:

The blood line is used to establish an extracorporeal circulation channel for blood dialysis therapy.



Application:

The A.V. Fistula needle is used for internal fistula vascular puncture in patients with renal failure, forming a loop with arterio-venous blood pipes and hemodialyzer for hemodialysis treatment.



Application:

The hemodialysis catheter is a tube that connects a hemodialysis machine to a patient's blood vessels and is used to draw the patient's blood out of the body for dialysis.

Hemodialysis Machine



Automatic Powder Mixer(150L)

Specifications:

Environment temp	5°C~40°C
Relative humidity	≤80%
Atmospheric pressure	70kPa~106kPa
Power voltage	Single-phase 220±22V
Frequency range	50Hz±10Hz
Water requirement(Temperature)	10°C~35°C
Feed water pressure	0.10MPa~0.50MPa
Drainage	Outlet diameter ≥5cm



Dialyzer reprocessing machine is the main device for hospital to sterilize, clean, test and affuse reusable dialyzer used in hemodialysis treatment. And can just be used in hospital only.

Specifications:

Size	370x430x600mm
Water input pressure	0.15~0.35Mpa (20P.S.I-50P.S.I)
Water input temperature	10°C~40°C
Minimum water inlet flow	1.5L/min
Power supply	AC220V±10% 50Hz-60Hz 2A
Input power	150w
Weight	35KG
Reprocessing time	about 12 minutes per cycle



Dialyzer Reprocessing Machine



RO Water Machine

RO water machine is a complete reverse osmosis water treatment system designed to operate in either a direct feed format, supplying up to 2 dialysis machines, or with a treated water tank for alternative applications.

Specifications:

Feed water supply	portable water
Inlet pressure	1-6 bar
Inlet temperature	5-30°C
Capacity	90L/H
Power supply	220V 50HZ
Dimensions	335x850x1200mm
Weight	60KG

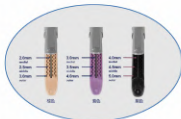


TPYJQA Endoscopic Cutter Stapler and Assembly

Features:

1. For nail head bending design, reduce the organization the outward along the axial when closed.
2. Platform and nail warehouse can swap, instead of imported products.
3. The step-type Nail bin matching with the machine-processed reinforced nail seat, to avoid tissue crush injury.
4. Ultrathin anvil design, it can enter the narrow gap and it easy to operate.
5. Instrument can be rotated 360 degree, and components can be rotated 45 degree left and right, easy to operate.
6. Empty Nail Bin Safety Device to prevent secondary firing, to avoid the medical error caused by seamless nail.

Model	Suture length of nail bin	Suture length of nail bin	Nail bin color	Nail leg height
TPYJQW-45H	45	Thick tissue / extra thick tissue	●	4.0mm, 4.5mm, 5.0mm
TPYJQW-60H	60			
TPYJQW-45M	45	Normal / thick tissue	●	3.0mm, 3.5mm, 4.0mm
TPYJQW-60M	60			
TPYJQW-45L	45	Blood vessel / common tissue	●	2.0mm, 2.5mm, 3.0mm
TPYJQW-60L	60			



Model	Rod Length(L)
TPYWQA-45/60S	280
TPYWQA-45/60M	340
TPYWQA-45/60L	440



TPYWQA Endoscopic Linear Cutter Stapler and Assembly



Model	Color	Tissue thickness	Open Staple Height (mm)	Closed Staple Height (mm)	Staple Line (mm)	Applicable Tissues
TPYWQZ-45/60*2.0	●	ascular/thin	2.0	0.75	45/60	blood vessels/common blood vessels /thin lung tissue/duodenum
TPYWQZ-45/60*2.5	●	vascular/thin	2.5	1.0	45/60	General vessel/splenic pedicle
TPYWQZ-45/60*3.5	●	Regular	3.5	1.5	45/60	Fundus of stomach small intestine /splenic pedicle/renal pedicle
TPYWQZ-45/60*3.8	●	Regular/thick	3.8	1.8	45/60	Lobes/stomach/colon/rectum
TPYWQZ-45/60*4.1	●	thick	4.1	2.0	45/60	Bronchus/rectum near pylorus

Medical Stapler



Anorectal Stapler



Circular Stapler

Disposable anorectal stapler and accessories are mainly suitable for selective resection of mucosa on dentate line.

Specifications:

Model	Anastomotic Nail	Outer Diameter	Nail Width	Nail Height
TPYGZA-32	30	32	4	4.2
TPYGZA-34	32	34	4	4.2
TPYGZB-32	30	32	4	4.2
TPYGZB-34	32	34	4	4.2

Disposable tubular gastrointestinal stapler is mainly suitable for end-to-end, end-to-side and side to side anastomosis of digestive tract in reconstruction of esophagus, stomach and intestine.

Linear Cutter Stapler



Surgical Scalpel



Surgical Suture With Needle

ABSORBABLE SUTURES



Poliglecaprone 25 (MO)
Synthetic, Absorbable,
Monofilament Suture
With Needle or Without Needle



Chromic Catgut (CC)
Absorbable Suture



Plain Catgut (CP)
Absorbable Suture
With Needle or Without Needle

NON ABSORBABLE SUTURES



Polyester (PB)
Synthetic, Non-absorbable,
Braided Suture With Needle
or Without Needle



Silk (SK)
Non-absorbable, Braided,
Natural Suture With Needle
or Without Needle



Stainless Steel Wire (SS)
Synthetic, Non-absorbable,
Monofilament
Suture With Needle or
Without Needle