

PRODUCT CATALOG



ELECTRIC OPERATION TABLE





ELECTRIC OPERATION TABLE

Biolab's electric operation table are cost effective, multi performance mobile operating table that meets the requirement of different surgeons. Easy-to-use electronic controls. Operation table equipped with a table top that rotates 180 degrees, and the chest plate, back plate, head plate, and leg plate on this table can all be easily adjusted, allowing for the ideal positioning of patients undergoing medical imaging tests.

Used in Medical unit, Surgery, Operation theatre, cardiovascular, pediatric, gynecology, abdominal, gall bladder, plastic surgery and more.

Also known as Electric surgical table, Electric OR Table, Electric operating table.

BOPT-101 ELECTRIC OR TABLE



Material: Steel Powder Coated S.S, Color: Black

SPECIFICATIONS

Model	BOPT-101
Backrest	-10°~75°, 500x480 mm
Height Adjustment	650/850 mm
Forward and back tilting	0~25°
Left tilt	0~18°
Right tilt	0~18°
Plate down folding	0~90°
Head rest	270x380 mm
Seat section	450x480 mm
Foot rest	200x533 mm
Table size	2100x480 mm
Dimension	2070Lx480Wx650/850H mm

www.biolabscientific.com

2

BOPT-102 ELECTRIC OR TABLE



Panel control and remote control, with battery can fit for 50 sets operating

The mattress is wrapped with imported artificial leather. High-density memory sponge is formed in one piece, with no seam

Imported LINAK motor without noise and with long life-span

The base seat and upright column covering are made of high quality 304 stainless steel which can be easily cleaned and sterilized

Foot treadle brake device which is easy for moving operating table

The leg part use spring gas control, separate leg part

It has the function of auto-restoration

One press to "^"or "\"

SPECIFICATIONS

Model	B0PT-102
Table Length	2000±100 mm
Table Width	520±20 mm
Height Adjustment	(750~1000) ±50 mm
Tilt (left)/Tilt (Right)	≥15°/≥15°
Trendelenburg/Rev-Trend	≥15°/≥15°
Head board upwards	≥40°
Head board downwards	≥90°
Backboard upwards	≥60°
Backboard downwards	≥30°
Waist board lifting	100±20 mm
Leg board upwards	≥15°
Leg board downwards	≥90°
Leg board outwards	≥180°
Lumbar upper corner "\Lamba"	≤150°
Lumbar lower corner "v"	≤120°
Main Voltage AC	220V±22V, 50Hz±1Hz
Standard Accessories	A Pair of Shoulder/Waist Support, A pair of Arm Support, A pair of leg Plate, A screen
Input Power VA	300±10%

BOPT-104 ELECTRIC OR TABLE



Electro-hydraulic mode of operation is adopted. Two control modes (hand-held remote controller and panel) are available to control various movements. MCU processing is used

Self-locking function is provided to avoid false triggering

Quality stainless steel 304 is used for table support, base plate, column shield and rails on both sides of the table, easy for cleaning and sterilization. Console supports the use of cast aluminium parts, never rust

The mattress is wrapped with imported artificial leather. High-density memory sponge is formed in one piece, with no seam

Quality carbon steel plate is used for the table top, which is convenient for X-ray photography

AC and DC can use at the same time

It has the function of auto-restoration

The table top can sliding

Electric braking device, convenient for shifting the operating table

One press to " Λ " or "V"

SPECIFICATIONS

Model	B0PT-104
Table Length	2000±100 mm
Table Width	520±20 mm
Height Adjustment	(700~1150) ±50 mm
Tilt (left)/Tilt (Right)	≥15°/≥15°
Trendelenburg/Rev-Trend	≥20°/≥20°
Head board upwards	≥50°
Head board downwards	≥90°
Backboard upwards	≥70°
Backboard downwards	≥40°
Waist board lifting	100±20 mm
Leg board upwards	≥15°
Leg board downwards	≥90°
Leg board outwards	≥180°
Lumbar upper corner "\Lamba"	≤150°
Lumbar lower corner "v"	≤110°
Horizontal and longitudinal movement	400±30 mm
Standard Accessories	A Pair of Shoulder/Waist Support, A pair of Arm Support, A pair of leg Plate, A screen
Main Voltage AC	220V±22V, 50Hz±1Hz
Input Power VA	400±10%

BOPT-105 ELECTRIC OR TABLE



The tabletop adopts high quality of carbon plastic plate, and it can slide, which is convenient for C arm exam and X-ray photography.

AC and DC, dual remote control to control various actions

The mattress is wrapped with imported artificial leather. High-density memory sponge is formed in one piece, with no seam

Imported brand LINAK motor, with no noise, long life

Quality stainless steel 304 is used for table support, base plate, column shield and rails on both sides of the table

Foot pedal brake device which is easy for moving the operating table
The head board and leg plate are controlled by imported gas spring
Leg plate is spit and detachable
It has the function of auto-restoration

One press to "/\"or"\V"

SPECIFICATIONS

Model	BOPT-105
Table Length	2000±100 mm
Table Width	520±20 mm
Height Adjustment	(750~1100) ±50 mm
Tilt (left)/Tilt (Right)	≥15°/≥15°
Trendelenburg/Rev-Trend	≥18°/≥18°
Head board upwards	≥40°
Head board downwards	≥90°
Backboard upwards	≥70°
Backboard downwards	≥15°
Waist board lifting	100±20 mm
Leg board upwards	≥15°
Leg board downwards	≥90°
Leg board outwards	≥180°
Lumbar upper corner "A"	≤150°
Lumbar lower corner "v"	≤120°
Horizontal and longitudinal movement	350±30 mm
Standard Accessories	A Pair of Shoulder/Waist Support, A pair of Arm Support, A pair of leg Plate, A screen
Main Voltage AC	220V±22V, 50Hz±1Hz
Input Power VA	300±10%

BOPT-106 ELECTRIC OR TABLE



The tabletop adopts high quality of carbon plastic plate, and it can slide, which is convenient for C arm exam and X-ray photography

The mattress is wrapped with imported artificial leather. High-density memory sponge is formed in one piece, with no seam

Using electro-hydraulic working principle. Hand held controller and panel controller are available to control various movements Self-locking function is provided to avoid false triggering.

Hydraulic system from HOERBIGER

AC and DC can use at the same time. It has the function of auto-restoration

One press to "A "or "V"

Imported sealing ring

The table support frame is made of aluminum alloy die-casting and will never rust

The base and rails on both sides of the table are 304 stainless steel

Electric braking device, convenient for shifting the table

The leg plate are controlled by imported gas spring. Leg plate is split and detachable

SPECIFICATIONS

2000±100 mm
520±20 mm
(750~1000) ±50 mm
≥18°/≥18°
≥25°/≥35°
≥50°
≥90°
≥70°
≥30°
100±20 mm
≥10°
≥90°
≥180°
≤150°
≤110°
400±30 mm
A Pair of Shoulder/Waist Support, A pair of Arm Support, A pair of leg Plate, A screen
220V±22V, 50Hz±1Hz
400±10%



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com