

# USER MANUAL

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# ProLuxe™ Series



Electric Salon Top  
Shown with optional  
Adjustable Side Arm Rests  
and Universal Table Extender



Lift Assist Salon Top  
Shown with optional  
Adjustable Side Arm Rests  
and Universal Table Extender

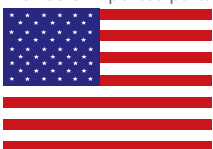


Lift Assist Backrest Top



Flat Top  
Shown with optional QuickLock™ Face  
Rest and Boiance crescent

made in the USA  
with US & imported parts



[www.oakworks.com](http://www.oakworks.com) · 717.235.6807

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# PRODUCT USE DESCRIPTION / IMPORTANT SAFETY INSTRUCTIONS

## PRODUCT USE DESCRIPTION

Oakworks ProLuxe™ Series offers a variety of positioning capabilities for massage therapists and spa professionals of all specialties. On these multifunctional professional tables the practitioner can perform numerous protocols with ease and comfort. The fully electric ProLuxe Series is especially effective when professional protocols require specific positioning for the client or patient. While the client receives comfortable, relaxing support, the comfort level of the therapeutic professional is enhanced by superior ergonomics.

It is intended to be operated by Massage Therapists in a professional environment. No special training is required but a review of the following Safety Instructions is important for the safety of the operator and patient. The massage professional should read and understand this entire manual before use with a client. There are no known contradictions to the use of this equipment.

The ProLuxe Series should not be used in any other manner than that described within this manual. Use of any unnecessary force or unauthorized procedures could result in injury to practitioner, client or equipment.

## SYMBOL IDENTIFICATION



This symbol, when used in this manual and on product labels, represents a caution warning. Be sure to read and comply with all precautions and warnings.



This symbol, when used in this manual and on product labels, warns against an electrical shock hazard. Be sure to observe and comply with all warnings.



This symbol, when used in this manual or on product labels, indicates a Protective Earth (Ground) Terminal.



This symbol, when used in this manual or on product labels, indicates the date of manufacture of the device.



This symbol, when used in this manual or on product labels, indicates alternating current (AC).



This symbol, when used in this manual or on product labels, indicates direct current (DC).



This symbol is used to indicate that the operator should consult the user manual.

## IMPORTANT SAFETY INSTRUCTIONS



### CAUTION

**READ AND SAVE THESE INSTRUCTIONS**

The use of accessories, transducers, and cables other than those specified by the manufacturer, may result in increased emissions or decreased immunity of the table.

The Table should not be used adjacent to or stacked with other equipment and that if adjacent or stacked use is necessary, the table should be observed to verify normal operation in the configuration in which it will be used.

# IMPORTANT SAFETY INSTRUCTIONS

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The Table is designed to be a stand-alone table. This table must not be modified or incorporated into any other equipment.

As with any moving mechanism there are potential pinch points around and underneath the table. It is the responsibility of the operator of this equipment to insure that bystanders are not in the area below or around this equipment during operation.

Proper operation of this equipment is very important for the safety of the operator, patient, and any other individuals in the area of this equipment. Directions for use of this equipment are described in this manual. The operator should read these sections carefully.

Weight Limit: (patient and accessories) 550 lbs. (250 kg) Do not exceed.

Adjustable Breast Comfort (ABC) System Weight Limit - 100 lbs. (45 kg.) Do not sit on the ABC System. Do not place foreign objects into the ABC System. Only use as intended. **For safety of your client, use a cloth sheet between the ABC System and your client.**

Be certain that the table is completely lowered without any tilt being present prior to discharging an ambulatory patient. The patient may lose balance and fall.

This table is not suitable for use in the presence of flammable anesthetic mixture with air or oxygen or nitrous oxide.

Do not operate where aerosol (spray) products are being used or where oxygen is being administered.

Do not lift table by the table top. This can damage the table.

When lowering the table, make sure there is nothing underneath the table top that can impede motion (like stools, cabinets, accessory parts, cleaners, etc)

Use this furnishing only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.

Close supervision is necessary when this furnishing is used by, or near children, invalids, or disabled persons.

## **WARNING**

To reduce the risk of burns, fire, electric shock or injury to persons:

1. Unplug this furnishing from the electrical outlet before cleaning.
2. Unplug from outlet before adding or removing parts.
3. Never operate this furnishing if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Contact Oakworks Customer Service before use at 717.235.6807.
4. Keep the cord away from heated surfaces.
5. Never drop or insert any object into any opening.
6. Do not use outdoors.
7. Do not operate where aerosol (spray) products are being used or where oxygen is being administered.

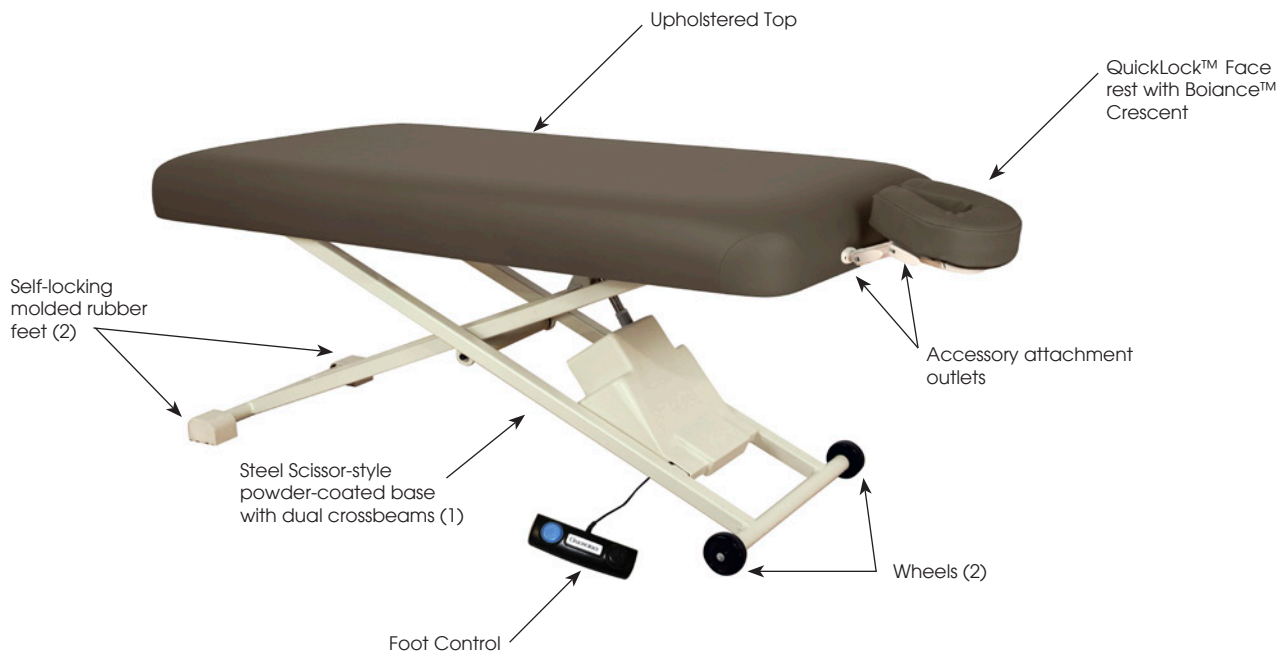
## **DANGER**

Risk of electric shock - Connect this furnishing to a properly grounded outlet only. See Grounding Instructions in this manual.

Electrical Shock Hazard. The power supply/control module is located on the lift frame. No user serviceable parts are inside. Refer servicing to qualified personnel. Unplug wall plug prior to contact with any cables connected to the power supply.

# PRODUCT DESCRIPTION

## *Proluxe™ Flat Top*



STANDARD SPECIFICATIONS			
Height Range	Powered 18"-35" (46-89 cm.) Based on 3" Plush Foam	Padding	3" (8 cm.) Plush Foam OR
Foot Control	Height Motion		4" (10 cm.) Aerocel Foam OR
Length	73" (185 cm.)		6" (15 cm.) Aerocel Foam
Table Voltage Options	120V/60Hz or 230V/50Hz	Upholstery	Terra Touch™
Table Capacity	550 lbs. (250 kg.) (patient and accessories)	Table Weight*	170 lbs. (70 kg.)
Widths	29" (74 cm.) or 31" (79 cm.)	Warranty	3 year parts, 1 year labor
		Safety Listings	FDA, cETLus, CE marked
OPTIONS		ACCESSORIES	
Dual Locking Casters		QuickLock Face Rest	
2 Button Hand Control		Table Extender	
Second Foot Control			
Adjustable Breast Comfort System			

For electrical specs, see Specifications section.

# PRODUCT DESCRIPTION

## *Proluxe™ Lift-Assist Backrest Top*



STANDARD SPECIFICATIONS			
Motion 1	Powered 21"-38" (55-97 cm.) Height Range Based on 3" Plush Foam	Padding	3" (8 cm.) Plush Foam OR
Motion 2	Manual 0° - 79° Backrest		4" (10 cm.) Aerocel Foam OR
Foot Control	Height Motion		6" (15 cm.) Aerocel Foam
Table Voltage Options	120V/60Hz or 230V/50Hz	Upholstery	Terra Touch™
Table Capacity	550 lbs. (250 kg.) (patient and accessories)	Table Weight*	170 lbs. (70 kg.)
Widths	29" (74 cm.) or 31" (79 cm.)	Warranty	3 year parts, 1 year labor
Length	73" (185 cm.)	Safety Listings	FDA, cETLus, CE marked
OPTIONS		ACCESSORIES	
Dual Locking Casters		QuickLock Face Rest	
2 Button Hand Control		Table Extender	
Second Foot Control			
Adjustable Breast Comfort System			

For electrical specs, see Specifications section.

## PRODUCT DESCRIPTION

# *Proluxe™ Lift-Assist Salon Top*



STANDARD SPECIFICATIONS			
Motion 1	Powered 21"-38" (55-97 cm.) Height Range Based on 4" Aerocel Foam	Motion 3	Manual 0° - 51° Thigh / 0° - 19° Lift-Assist Footrest
Motion 2	Manual 0° - 53° Lift-Assist Backrest	Multi-function Foot Control	All powered motions
Table Voltage Options	120V/60Hz or 230V/50Hz		
Table Capacity	550 lbs. (250 kg.) (patient and accessories)	Upholstery	Terra Touch™
Widths	29" (74 cm.) or 31" (79 cm.)	Table Weight*	202 lbs. (92 kg.)
Length	73" (185 cm.)	Warranty	3 year parts, 1 year labor
Padding	4" (10 cm.) Aerocel Foam OR	Safety Listings	FDA, cETLus, CE marked
	6" (15 cm.) Aerocel Foam		
OPTIONS		ACCESSORIES	
Dual Locking Casters		QuickLock Face Rest	
6 Button Hand Control		Table Extender	
Adjustable Breast Comfort System		Adjustable Side Arm Rests	

For electrical specs, see Specifications section.



## PRODUCT DESCRIPTION

# *Proluxe™ Electric Salon Top*



STANDARD SPECIFICATIONS			
Motion 1	Powered 21"-38" (55-97 cm.) Height Range Based on 4" Aerocel Foam	Motion 3	Powered 0° - 51° Thigh / 0° - 19° Footrest
Motion 2	Powered 0° - 53° Backrest	Multi-function Foot Control	All powered motions
Table Voltage Options	120V/60Hz or 230V/50Hz		
Table Capacity	550 lbs. (250 kg.) (patient and accessories)	Upholstery	Terra Touch™
Widths	29" (74 cm.) or 31" (79 cm.)	Table Weight*	202 lbs. (92 kg.)
Length	73" (185 cm.)	Warranty	3 year parts, 1 year labor
Padding	4" (10 cm.) Aerocel Foam OR	Safety Listings	FDA, cETLus, CE marked
	6" (15 cm.) Aerocel Foam		
OPTIONS		ACCESSORIES	
Dual Locking Casters		QuickLock Face Rest	
6 Button Hand Control		Table Extender	
Adjustable Breast Comfort System		Adjustable Side Arm Rests	

For electrical specs, see Specifications section.

## INSTALLATION

The Tables come completely assembled and ready to use. Plug the cord into a functioning outlet that is rated for the table. (see Grounding below)

Arrange the power cord and control cords so that they will not create a tripping hazard and where the controls are located to your liking and are conveniently accessible.

Be sure access to plug is not blocked for disconnecting the table from power.

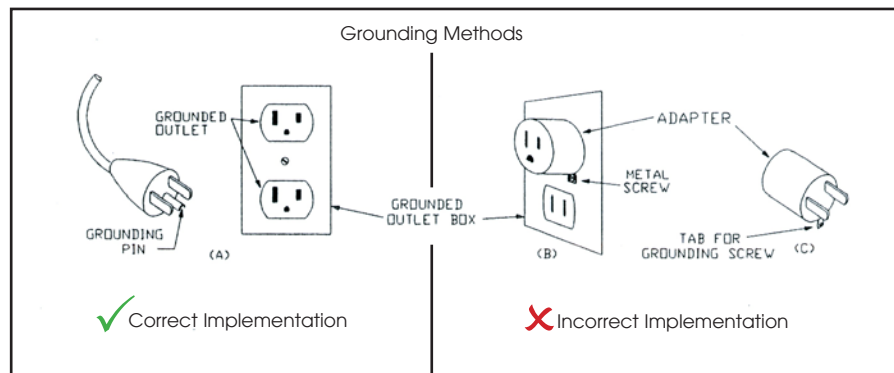
## GROUNDING



### DANGER

Risk of Electric Shock - Connect this furnishing to a properly grounded outlet only.

This product must be grounded. If it should malfunction or break down, grounding provides a path of least resistance for electrical current to reduce the risk of electric shock. This product is equipped with a cord having an equipment-grounding conductor and a grounding pin. The pin must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances. See U.S. sample below.



Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt as to whether the product is properly grounded. Do not modify the plug provided with the product - if it will not fit the outlet; have a proper outlet installed by a qualified electrician.

## DIRECTIONS FOR USE

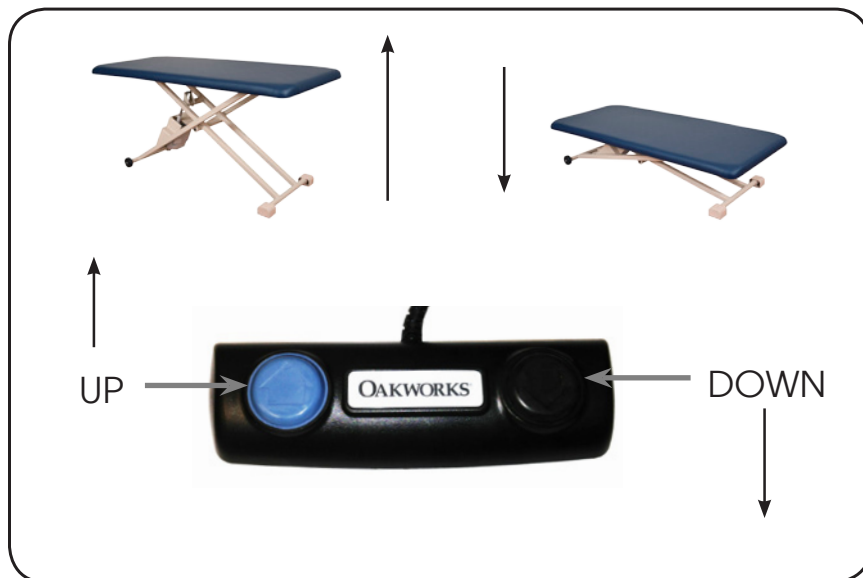
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### CONTROL OPERATIONS - FLAT TOP, LIFT-ASSIST BACKREST AND SALON TABLES ONLY

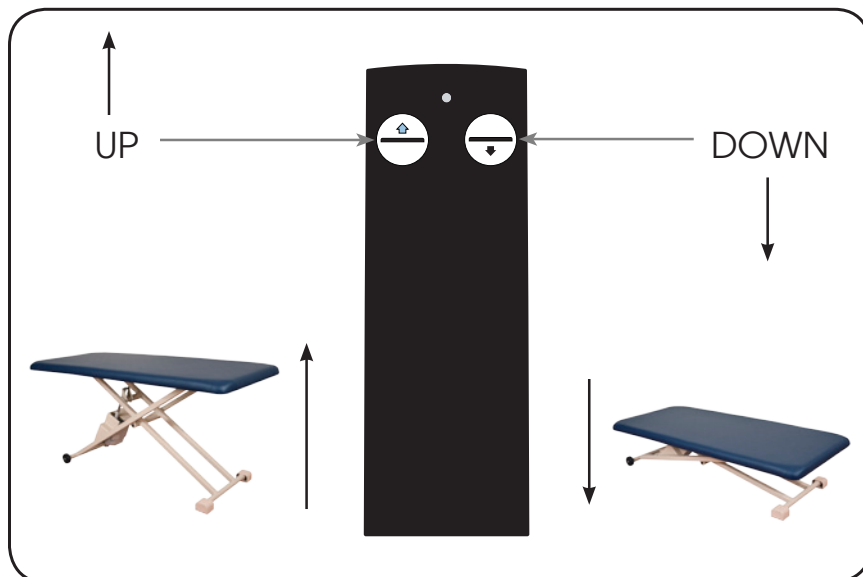
**!** **CAUTION** Be sure the self-locking molded rubber feet are flat side down to ensure safety and stability.

The tables offer height positioning with electronic ease. Operate the Foot control and Optional Hand Control as shown below to raise or lower the height of the table.

#### FOOT CONTROL OPERATION



#### HAND CONTROL OPERATION (OPTIONAL)



## DIRECTIONS FOR USE

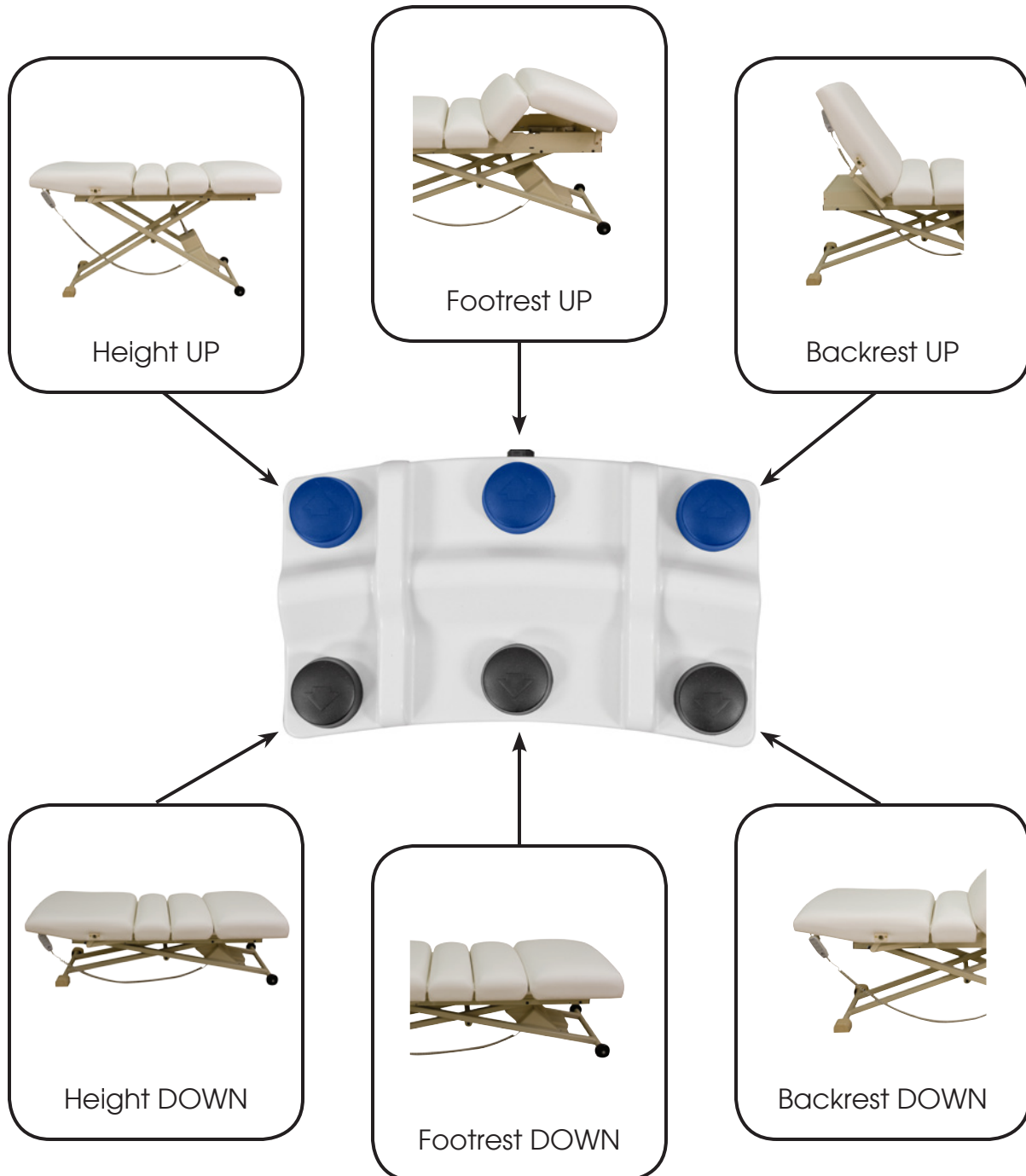
### FOOT CONTROL OPERATIONS - ELECTRIC SALON TABLES ONLY



#### CAUTION

Do not sit on the backrest or leg rest sections. Be sure the self-locking molded rubber feet are flat side down to ensure safety and stability. The hood area under the backrest top is not designed for storage. DO NOT use this area for holding anything. Damage can occur to the table.

The OAKWORKS® Proluxe™ Electric Salon tables offer height, backrest and footrest positioning with electronic ease. Operate the Foot control as shown below to raise or lower the height, backrest or footrest functions of the table.



## DIRECTIONS FOR USE

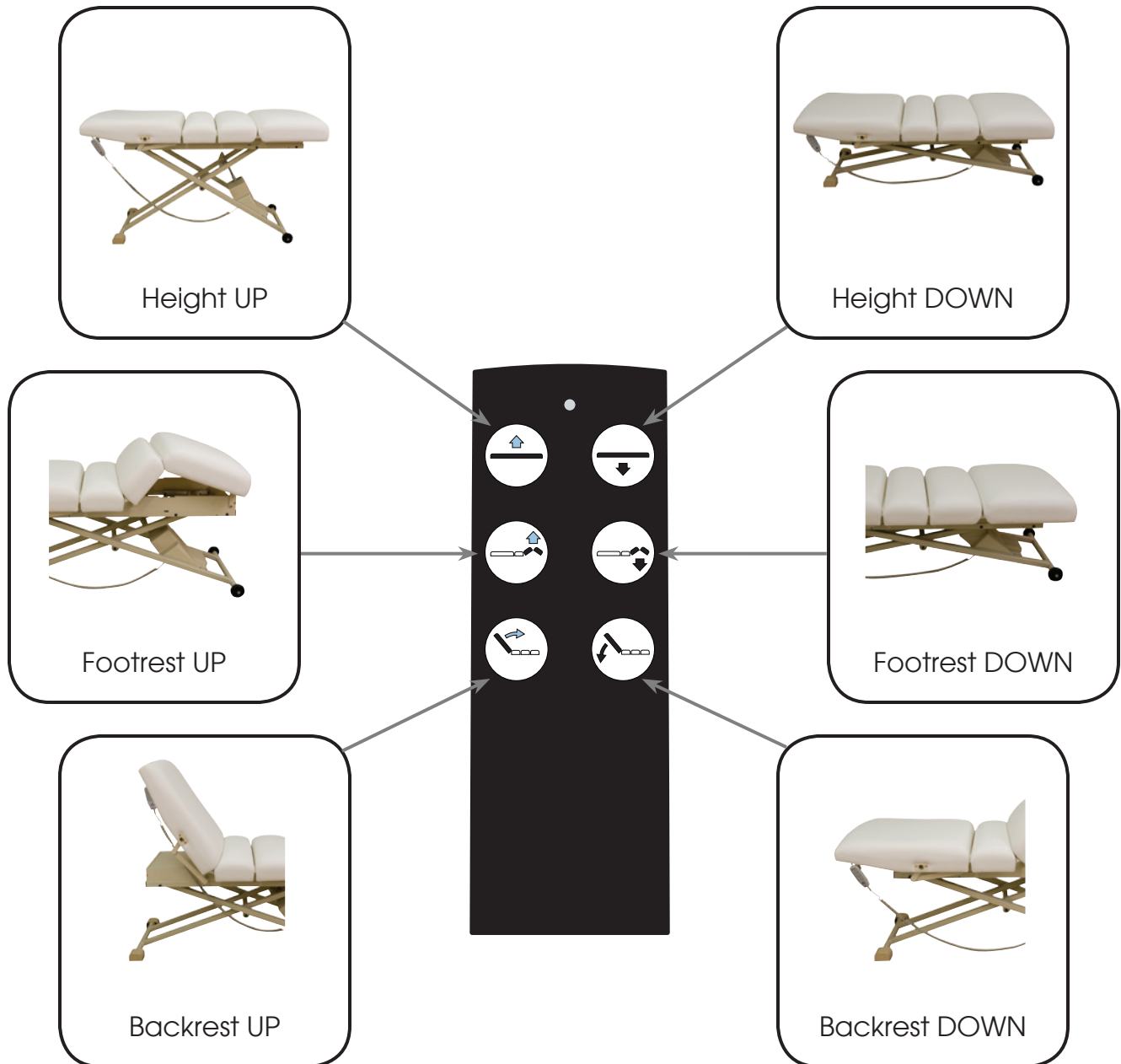
### HAND CONTROL OPERATIONS - ELECTRIC SALON TABLES ONLY



#### CAUTION

Do not sit backrest or leg rest sections. Be sure the self-locking molded rubber feet are flat side down to ensure safety and stability. The hood area under the backrest top is not designed for storage. Do not use this area for holding anything. Damage can occur to the table.

The OAKWORKS® Proluxe™ Electric Salon tables offer height, backrest and footrest positioning with electronic ease. Operate the Optional Hand control as shown below to raise or lower the height, backrest or footrest functions of the table.

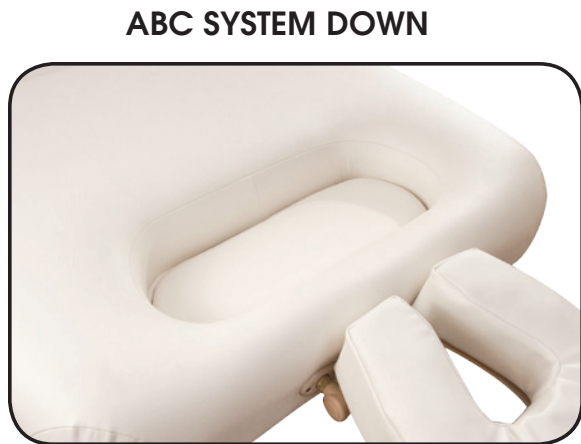
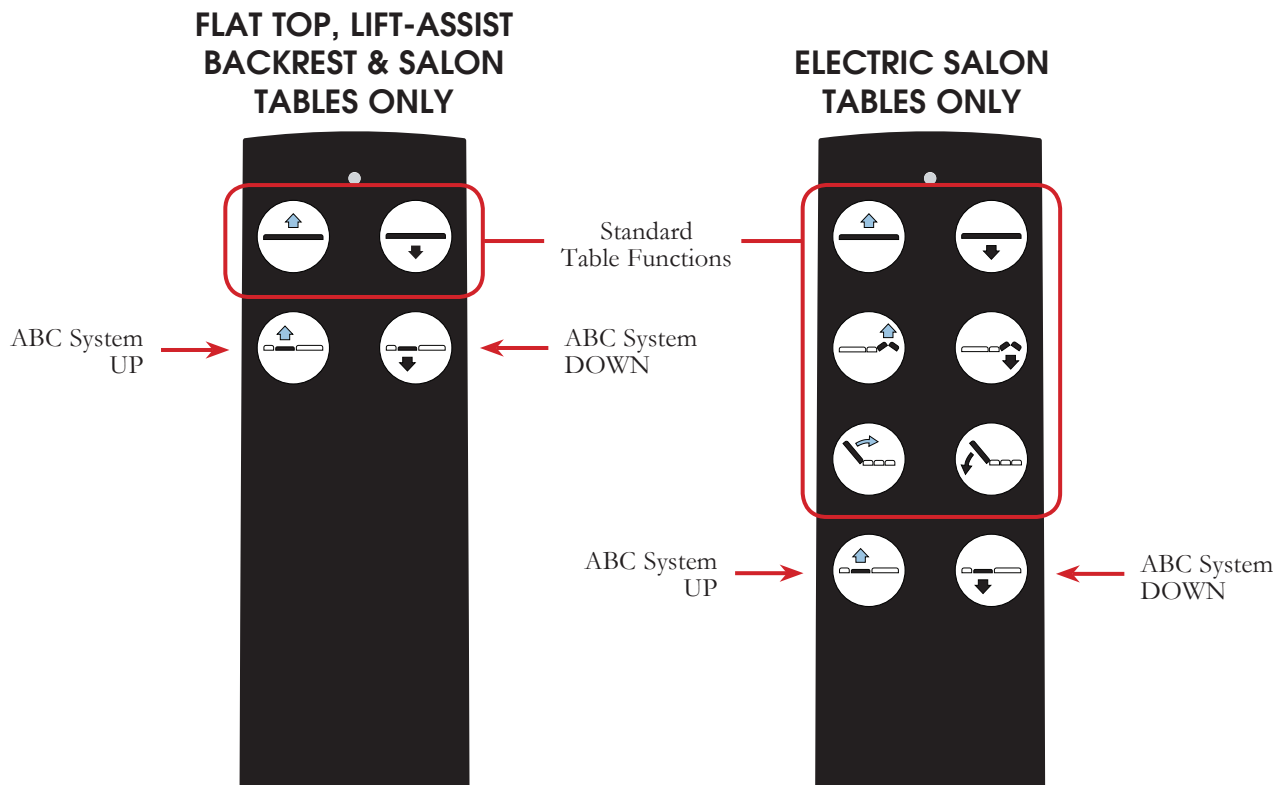


# DIRECTIONS FOR USE

## HAND CONTROL OPERATIONS - ADJUSTABLE BREAST COMFORT (ABC) SYSTEMS ONLY


**CAUTION** ABC System Weight Limit - 100 lbs. (45 kg.) Do not place foreign objects into the ABC System. Only use as intended. For safety of your client, use a cloth sheet between the ABC System and your client.

The OAKWORKS® Adjustable Breast Comfort (ABC) System is designed to lower the pressure on breasts and pectoral muscles, allowing the client to relax and create a more comfortable position for their spine. The height of the cushion is easily adjusted up and down in small increments by using the hand control.



## DIRECTIONS FOR USE

### ADJUSTING THE BACK REST SECTION

 **CAUTION** Do not sit on the Back Rest section.



#### TO RAISE THE BACK REST

Raise the back rest by pressing the lever under the head section and lifting up to the desired height. It is recommended that clients take some of their weight off the back rest while you lift.



#### TO LOWER THE BACK REST:

Press the lever under the head section and push the back rest down.

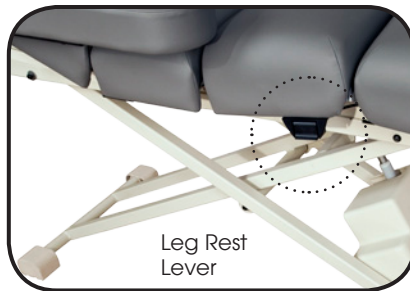


#### TO CHANGE LEVER POSITION:

The back rest lever can be moved to the opposite side of the back rest by removing the screws and relocating the hand lever to the opposite side of the top into the four pre-drilled holes.

### ADJUSTING THE LEG REST SECTION

 **CAUTION** Do not sit on the Leg Rest section.



#### TO RAISE THE LEG REST:

Raise the leg rest by pulling the lever on the side of the leg section and raise to the desired height. It is recommended that the client take some weight off the leg rest while you lift.



#### TO LOWER THE LEG REST:

Pull the lever on the side of the leg section and push the leg section down. Release the lever once leg rest is at desired location and the leg section will stay in place.

#### TO CHANGE LEVER POSITION:

The leg rest lever can be moved to the opposite side of the table. First, remove the screws from the lever and replace just the screws. Move lever to the opposite side of the table. Remove the screws that are there and install the lever.

## DIRECTIONS FOR USE

### MOVING THE TABLE



#### CAUTION

Before moving any of the Tables, disconnect the power cord from the power outlet. The table weighs as much as 200 lbs. (91 kg.) Use extreme caution when lifting the table to move it. Two people are required to move the table safely. DO NOT use the table to transport a patient.

The tables are equipped with two wheels at one end and two self-locking, molded rubber feet at the other. When ready to move the table, first lower the table to its lowest position. On models with a back rest, it is recommended to raise the back rest to a high position. Then be sure the power source is disconnected. Place the cord & all controls out of the way on top of your table before moving the table. Lay a towel or a cloth down on your table top to protect the surface from any debris from the bottom of your foot control.

Two people are required to safely move the table. Grasp the table frame securely at the end with the molded rubber feet. Raise the table to allow the wheels at the foot end to move freely. Bending at the knees before lifting to prevent back strain or possible injury.

Grasp the table frame securely here at both sides of the brace.



Move the table carefully to the next location, lower the table and release. Check the self-locking molded rubber feet to be sure they are flat side down. This position "locks" the table and allows sturdy height adjustments. Place the foot controls in position on the floor. Connect the power cord to the outlet and test the foot control.

### DUAL LOCKING CASTERS USE

All casters should be locked at all times during use with a patient.



#### LOCKING THE CASTERS

1. Place your shoe on the end of the casters locking tab.
2. Press firmly downward until you here a clicking noise and the caster is locked.



#### UN-LOCKING THE CASTERS

1. Place your shoe on top of the casters locking tab.
2. Press firmly inward and downward until you here a clicking noise and the caster is unlocked.



## DIRECTIONS FOR USE

### HOT TOWEL CABI SHELF & STORAGE SHELF



#### CAUTION

The Anti-Tip Strap must be installed when using a Hot Towel Cabi. Do not overload the storage Shelf. [Max load weight is 25 lbs. (11.3 kg)]



The Cabi Shelf holds a Hot Towel Cabi with dimensions no greater than 17.9" wide x 12.6" deep x 11.4" high. Place the Hot Towel Cabi on the Cabi Shelf and center it. Wrap the Anti-Tip Strap tightly around the Cabi and shelf as shown to secure it against tipping.



The Power Strip will power the Hot Towel Cabi and other devices. Make sure all cords are safely located out of the way to avoid trip hazards. Make sure that no cords are pinched when the table is raised or lowered.



The Storage Shelf provides storage for items needed during treatments and extra equipment.

### QUICKLOCK FACE REST

\* U.S. Patent #5,177,823



#### CAUTION

Do not put excessive weight or pressure on the Quicklock Face Rest. Do not extend the dowels of the Quicklock Face Rest 3" (7.6 cm.) from the Fowler (Backrest) section.

Double articulating action provides nearly limitless positioning options with the QuickLock™ Face Rest. The adjustable pad takes pressure off sensitive facial areas while providing superb support. The QuickLock™ Face Rest can be used in both prone and supine positioning and folds out of the way when not in use. Adjustments are made easily by loosening the cam locks, adjusting for height and angle and then locking the cam locks into the desired position.



Accessory attachment outlets



**Important Safety Note:**  
Maximum Distance from edge of Table = 3" (7.6 cm.)



Insert dowels into Accessory attachment outlets.



Loosen Cam Locks & adjust face rest into place.



Tighten the Cam Locks.



The Face Rest can be used for either prone or supine positioning.

## DIRECTIONS FOR USE

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### ADJUSTABLE ARM REST INSTALLATION AND ADJUSTMENT



#### CAUTION

Do not use the arm rest for patient support during the mounting or dismounting of the chair. The arm rest is not designed to support the patient's weight.

#### TO INSTALL THE ARM RESTS:

The Arm Rests adjust automatically as the back rest moves to remain parallel to the floor.



1. Insert end of arm rest into backrest hole while holding the arm rest at a 60° angle to the backrest.



2. Push end all the way into the hole and drop the arm rest into the horizontal position. Pull outward to make sure the arm rest is secure.

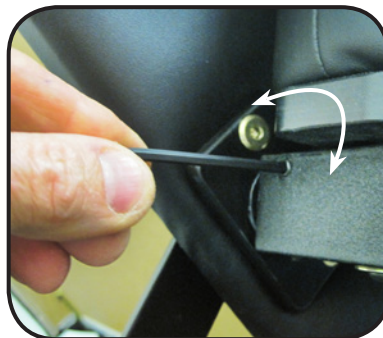


#### TO LEVEL THE ARM RESTS:

The Arm Rest height is adjusted at the factory for each table. If the armrest starts to sag with repeated use, follow the steps below to readjust.



1. Loosen the bottom 2 set screws.



2. Turn the side set screw (clockwise to raise or counter-clockwise to lower) while adjusting the arm rest. Lift the arm rest slightly when doing this adjustment to reduce the weight.



3. Tighten the two bottom set screws to lock the position.

## DIRECTIONS FOR USE

### ADJUSTABLE BREAST COMFORT (ABC) SYSTEM USE



#### CAUTION

ABC System Weight Limit - 100 lbs. (45 kg.) Do not sit on the ABC System. Do not place foreign objects into the ABC System. Only use as intended. **For safety of your client, use a cloth sheet between the ABC System and your client.**

The OAKWORKS® Adjustable Breast Comfort (ABC) System is designed to lower the pressure on breasts and pectoral muscles, allowing the client to relax and create a more comfortable position for their spine. The height of the cushion is easily adjusted up and down in small increments by using the hand control. We recommend that the cushion height be adjusted in the following ways:

*\*Always start with the cushion top level with the top of the table for Prone or Supine Positioning\**



#### PRONE POSITIONING

In Prone positions, for male or female clients when the face rest is in use, lower the cushion approximately 3/4" at a time (This is approximately 1 second of lowering) and check in with the client regarding their comfort right after making the change. Incrementally lower the cushion until the client reports they are comfortable. Sometimes going back up a little will be preferred. This whole process takes no more than 15-20 seconds. After lowering, check headrest position to ensure comfort & support. Once a client's preferences are known, the cushion can be brought to that level before they are on the table. *NOTE: Breast size is not the only determinate of cushion location. Every person's comfort spot is different, regardless of breast size.*

#### FACE REST USE

To attach the Adjustable face rest, insert the dowels into the holes on the end of the table. Wrap the Facerest Strap that is attached to the table around the horizontal bar on the face rest as shown to secure into place. Attach crescent to top of platform. Adjust the Facerest pad on the platform closer to the table for shorter clients and farther away for taller clients.



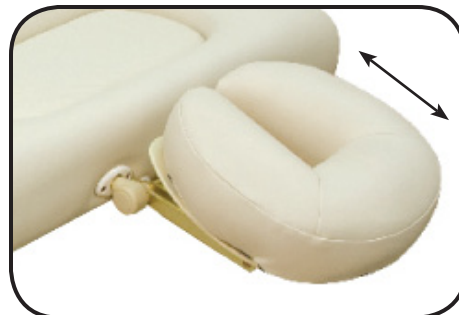
#### SUPINE POSITIONING

When turning clients over to supine, you may use the cushion to level after or during their change of position. IT is not important that the cushion be completely level. As in prone positions, make small changes in height and check in with the client.



#### HEAD REST USE IN SUPINE

If you are using the head rest in the Supine position, you may use the cushion at relatively high heights to facilitate stretching for short periods of time. It is not recommended that clients experience this position for more than a few minutes.

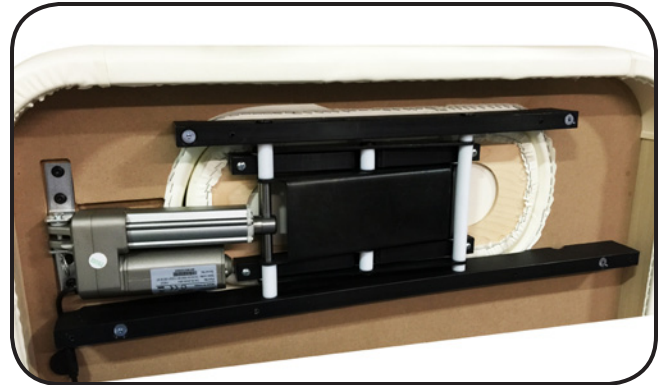
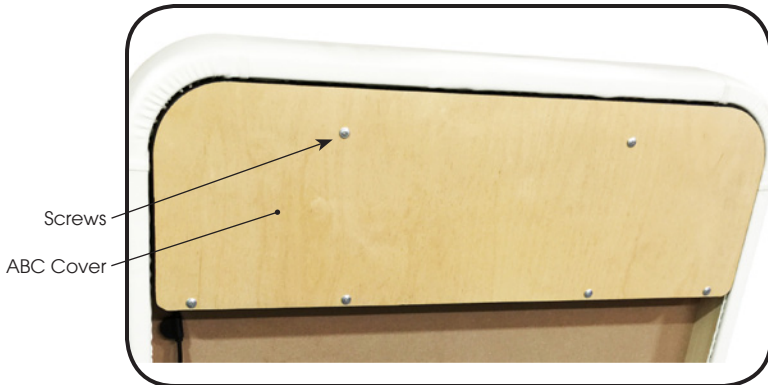


## DIRECTIONS FOR USE

### ADJUSTABLE BREAST COMFORT (ABC) SYSTEM USE CONTD...

#### CLEANING THE ABC SYSTEM:

If cleaning inside the ABC system is desired, remove the 6 Phillips Head screws with a Phillips head screwdriver. Remove the ABC cover and wipe down the inside of the system. When finished, reattach the cover with the 6 screws.



### TABLE EXTENDER USE



#### CAUTION

Do not put excessive weight or pressure on the table extender.

The Table Extender lengthens the table for your tallest clients and can improve access to your patient.



Locate the Accessory attachment outlets.



Insert the Table Extender tubes.



# CLEANING & DISINFECTION / INSPECTIONS / WARRANTY

## CLEANING & DISINFECTION



### WARNING

Before cleaning with any liquid cleaner be sure to unplug the power cord from the outlet.

Use a 10% sodium hypochlorite (bleach) solution or *Recommended Disinfectants* on all surfaces. Clean all sides of each upholstered section. Follow the directions on the disinfectant and wipe off excess.

#### *Recommended Disinfectants*

Protex, MadaCide, Accell TB, Virox®

**Note: Damage caused by unapproved substances will not be covered under the warranty.**

*DO NOT* use citrus based cleaners or other strong cleaners, such as alcohol, acetone, higher concentrations of bleach or other products that contain high concentrations of these substances.

*DO NOT* expose the fabric to temperatures below 50°F/10°C or above 104°F/40°C.

*DO NOT* expose the fabric to direct sunlight, adhesives, liquids, or abrasive materials.

## INSPECTIONS & MAINTENANCE

### RECOMMENDED REGULAR INSPECTIONS (monthly or local standard)

- Check for damage to the power, hand control or foot control cables.
- Visually inspect components for obvious damage that could cause problems during operation.

### RECOMMENDED PERIODIC INSPECTIONS (yearly or local standard)

- Check for damage to the power, hands control or foot control cables and all visible wiring.
- Visually inspect components for obvious damage that could cause problems during operation.
- Check all mechanical functions using the hand control. Repeat using the foot control. Check for abnormal noises.
- Replace any missing or illegible labels.
- Check that all fasteners are present and fastened securely.
- Check table grounding.
- Clean unusual buildup of dirt on the chair and/or parts of the chair not normally cleaned on a regular basis.
- Check for tears or cracks in the upholstery.

### MAINTENANCE

- No specific maintenance tasks are required.
- Oakworks medical tables/chairs are designed and built to provide many years of dependable service. Please follow local regulations and laws when disposing of the electrical components used in this chair.
- ***For all Customer Service related problems refer to the Service Manual***

## WARRANTY

**View complete warranty details at [www.oakworks.com](http://www.oakworks.com)**

# MODEL NUMBER & SERIAL NUMBER


## PROLUXE™ SERIES



The model number and serial number are located on the underside of the foot section.


Model Number      Serial Number

**PX, PT, EC & ProLuxe Series Tables and Chairs**




16796025 PXEXFT311873ACTTVN Ser#: PXR563146  
 PX FT 30 x 22-38 x 72 3M/TT/2S  
 TTSKYBLUE 01/04/2013 Order#:654321  
 Notes: Sample Product Label


**Power Rating:** US 120 V 60 Hz 2.0 A  
**Duty Cycle:** MAX 2 minutes ON/18 minutes OFF  
 Class 1 Equipment



Intertek  
3034177  
CONFORMS TO:  
ANSI/AAMI STD ES60601-1  
IEC STD 60601-1-6  
Certified to CAN/CSA STD  
C22.2 No. 60601-1




European Authorized  
Representative:  
Emergo Europe  
Molenstraat 15  
The Hague, 2513 BH  
Netherlands



OAKWORKS™

923 East Wellspring Rd.,  
New Freedom, PA 17349 USA  
Phone: 717-235-6807  
www.oakworks.com

made in the USA  
with American materials

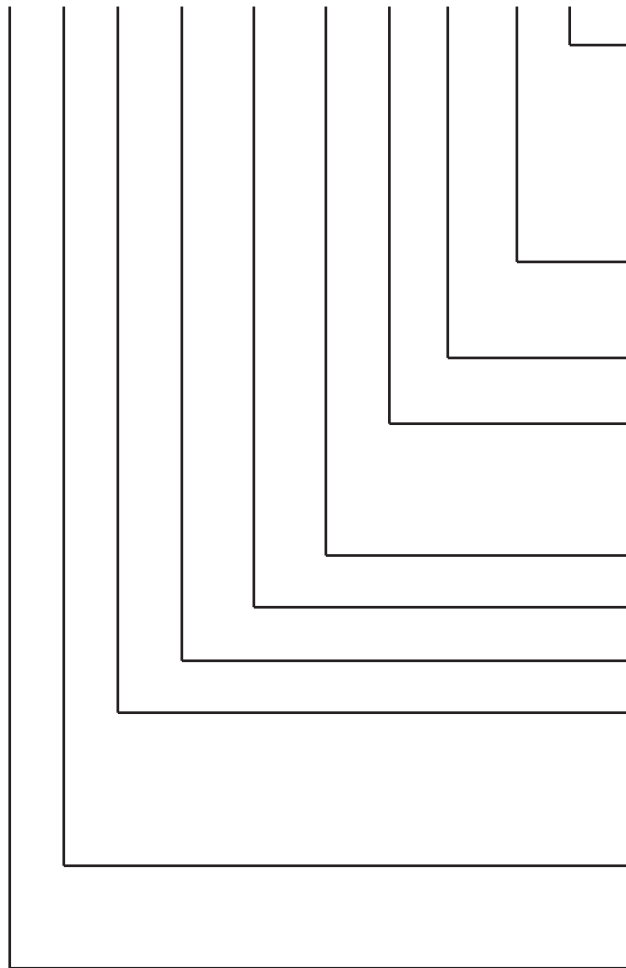


Part No. CN70537-9 Rev. C

Model Numbers and Serial Numbers always start with a letter.

## MODEL NUMBER DESCRIPTION

**PX SL FT XX XX XX AC TT VN F6**



Options - May be in any order.

- EU = Europe
- H2 = 2 Motion Foot Control
- H6 = 3 Motion Hand Control
- 2F = 2 Foot Controls
- 2H = 2 Hand Controls
- AB = Adjustable Breast Comfort System
- CS = Casters

**Grommet:**

- VN = Vanilla
- BK = Black

**Fabric:**

- TT = TerraTouch

**Padding:**

- AC = AeroCel 4"
- A6 = AeroCel 6"
- PL = Plush

Table Top Length

Minimum Table Height

Table Top Width

**Top:**

- FT = Flat
- BR = Lift-Assist Backrest
- LS = Lift Assist Salon
- ES = Electric Salon

**Base:**

- SL = Scissors Lift
- EX = Medical Table

**Table Model:**

- PX = ProLuxe™ Series

# SPECIFICATIONS




## PRODUCT SPECIFICATIONS

Table Weights:	151-202 lbs. (68-92 kg.)
Shipping Weights:	236-287 lbs. (107-130 kg.)
Lifting Capacity	550 lbs. (250 kg.)

## ENVIRONMENTAL CONDITIONS

Conditions	Temperature	Humidity	Atmospheric Pressure
Normal Use	50° (10°C) to 104° (40°C)	20% to 60% RH	98 to 105 kPa
Storage & Transport	-20° (-29°C) to 135° (57°C)	20% to 95% RH	98 to 105 kPa

## ELECTRICAL SPECIFICATIONS

Designed for:	North America	Europe	Japan
Input Service	120 VAC/15 amp/60 Hz	230 VAC/10 amp/50/60 Hz	100 VAC/15 amp/50 Hz
Current Draw	2.7 amps	1.5 amps	3.3 amps
Maximum Momentary Current Consumption	9.0 amps	5.0 amps	11.0 amps
Voltage Output to Actuators	24 VDC	24 VDC	24 VDC
Electric Shock Protection	Class 1 Equipment	Class 1 Equipment	Class 1 Equipment
Tabletop Applied Part	 Type B Applied Part	 Type B Applied Part	 Type B Applied Part
Ingress Protection Rating	IPX0	IPX0	IPX0
Made of Operation	Intermittent Operation MAX 2 minutes ON 18 minutes off	Intermittent Operation MAX 2 minutes ON 18 minutes off	Intermittent Operation MAX 2 minutes ON 18 minutes off

# SPECIFICATIONS

## Guidance and manufacturer's declaration - electromagnetic emissions

The table is intended for use in the electromagnetic environment specified below. The customer or the user of the table should assure that it is used in such an environment.

Emissions Test	Compliance	Electromagnetic environment - guidance
RF emissions CISPR 11	Group 1	The table uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.
RF emissions CISPR 11	Class B	The table is suitable for use in all establishments other than domestic and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.
Harmonic emissions IEC 61000-3-2	Class A	
Voltage fluctuations / flicker emissions IEC 61000-3-3	Complies	

## Recommended separation distances between portable and mobile RF communications equipment and the table

The table is intended for use in the electromagnetic environment in which radiated RF disturbances are controlled. The customer or the user of the table can help prevent electromagnetic interference by maintaining a minimum distance between portable and mobile RF communications equipment (transmitters) and the table as recommended below, according to the maximum output of the communications equipment.

Rated maximum output power of transmitter  W	Separation distance according to frequency of transmitter (m)		
	150 kHz to 80 MHz  $d = 1.2 \sqrt{P}$	80 MHz to 800 MHz  $d = 1.2 \sqrt{P}$	800 MHz to 2.5 GHz  $d = 2.3 \sqrt{P}$
0.01	0.12	0.12	0.23
0.1	0.38	0.37	0.73
1	1.2	1.2	2.3
10	3.8	3.8	7.8
100	12	12	23

For transmitters rated at a maximum output power not listed above, the recommended separation distance  $d$  in meters (m) can be estimated using the equation applicable to the frequency of the transmitter, where  $P$  is maximum output power rating of the transmitter in watts (W) according to the transmitter manufacturer.

NOTE 1 At 80 MHz and 800 MHz, the separation distance for the higher frequency range applies.

NOTE 2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.



## SPECIFICATIONS


### Guidance and manufacturer's declaration - electromagnetic immunity

The table is intended for use in the electromagnetic environment specified below. The customer or the user of the table should assure that it is used in such an environment.

Immunity Test	IEC 60601 test level	Compliance level	Electromagnetic environment - guidance
Electrostatic discharge (ESD) IEC 61000-4-2	±6 kV contact ±8 kV air	±6 kV contact ±8 kV air	Floors should be wood, concrete or ceramic tile. If floors are covered with synthetic material, the relative humidity should be at least 30 %.
Electrical fast transient/burst IEC 61000-4-4	±2 kV for power supply lines ±1 kV for input/output lines	±2 kV for power supply lines ±1 kV for input/output lines	Mains power quality should be that of a typical commercial or hospital environment.
Surge IEC 61000-4-5	±1 kV differential mode ±2 kV common mode	±1 kV differential mode ±2 kV common mode	Mains power quality should be that of a typical commercial or hospital environment.
Voltage dips, short interruptions and voltage variations on power supply input lines IEC 61000-4-11	<5 % UT (>95 % dip in UT) for 0,5 cycle  40 % UT (60 % dip in UT) for 5 cycles  70 % UT (30 % dip in UT) for 25 cycles  <5 % UT (>95 % dip in UT) for 5 sec	<5 % UT (>95 % dip in UT) for 0,5 cycle  40 % UT (60 % dip in UT) for 5 cycles  70 % UT (30 % dip in UT) for 25 cycles  <5 % UT (>95 % dip in UT) for 5 sec	Mains power quality should be that of a typical commercial or hospital environment. If the user of the table requires continued operation during power mains interruptions, it is recommended that the table be powered from an uninterruptible power supply or a battery.
Power frequency (50/60 Hz) magnetic field IEC 61000-4-8	3 A / m	3 A / m	Power frequency magnetic fields should be at levels characteristic of a typical location in a typical commercial or hospital environment.

NOTE  $U_t$  is the a.c. mains voltage prior to application of the test level.

# SPECIFICATIONS

Guidance and manufacturer's declaration - electromagnetic immunity			
The table is intended for use in the electromagnetic environment specified below. The customer or the user of the table should assure that it is used in such an environment.			
Immunity Test	IEC 60601 test level	Compliance level	Electromagnetic environment - guidance
<p>Conducted RF IEC 61000-4-6</p> <p>Radiated RF IEC 61000-4-3</p>	<p>3 Vrms 150 kHz to 80 MHz</p> <p>3 V/m 80 MHz to 2,5 GHz</p>	<p>3Vrms</p> <p>3V/m</p>	<p>Portable and mobile RF communications equipment should be used no closer to any part of the table, including cables, than the recommended separation distance calculated from the equation applicable to the frequency of the transmitter.</p> <p><b>Recommended separation distance</b></p> $d = 1.2 \sqrt{P}$ $d = 1.2 \sqrt{P} \quad 80 \text{ MHz to } 800 \text{ MHz}$ $d = 2.3 \sqrt{P} \quad 800 \text{ MHz to } 2,5 \text{ GHz}$ <p>Where <math>P</math> is the maximum output power rating of the transmitter in watts (<math>W</math>) according to the transmitter manufacturer and <math>d</math> is the recommended separation distance in meters (<math>m</math>).</p> <p>Field strengths from fixed RF transmitters, as determined by an electromagnetic site survey, <sup>a</sup> should be less than the compliance level in each frequency range. <sup>b</sup></p> <p>Interference may occur in the vicinity of equipment marked with the following symbol:</p> 
<p>NOTE 1 At 80 MHz and 800 MHz, the higher frequency range applies.</p> <p>NOTE 2 These guidelines may not apply in all situations. Electromagnetic propagation is affected by absorption and reflection from structures, objects and people.</p>			
<p><sup>a</sup> Field strengths from fixed transmitters, such as base stations for radio (cellular/cordless) telephones and land mobile radios, amateur radio, AM and FM radio broadcast and TV broadcast cannot be predicted theoretically with accuracy. To assess the electromagnetic environment due to fixed RF transmitters, an electromagnetic site survey should be considered. If the measured field strength in the location in which the table is used exceeds the applicable RF compliance level above, the table should be observed to verify normal operation. If abnormal performance is observed, additional measures may be necessary, such as re-orienting or relocating the table</p> <p><sup>b</sup> Over the frequency range 150 kHz to 80 MHz, field strengths should be less than 1 V/m.</p>			

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# USER MANUAL

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# ProLuxe™ *Series*

## CONTACT INFORMATION:

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**Intertek**

3034177

CONFORMS TO:  
ANSI/AAMI STD ES60601-1  
IEC STD 60601-1 3RD EDITION  
IEC STD 60601-1-2 3RD EDITION  
IEC STD 60601-1-6 3RD EDITION  
CERTIFIED TO CAN/CSA STD C22.2 NO. 60601-1  
CB TEST CERTIFICATE AND REPORT

Manual Part Number MMMNST0024-EN  
Revision level: B  
Revision Date: 05/01/2015

English, Printed in USA

made in the USA  
with US & imported parts



# OAKWORKS®