

***Operating Instructions***  
***Power Turn Elite***  
***Lateral Rotation***  
***with***  
***Low Air Loss Therapy***  
**9800**

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## GENERAL WARNINGS AND PRECAUTIONS

**WARNING:** Do not use this device if the power cord is cut, frayed or loosely connected to this device.

## PRECAUTIONS

**CAUTION:** Do not use around open flames

**CAUTION:** The housing of the Master Control Unit should only be opened by qualified technical personnel. Before opening the housing, make sure the unit is turned off and unplugged from its power source.

**CAUTION:** Electrical Powered Mechanism. Electrical Hazard may occur if device is plugged into inadequate electrical outlet. To avoid electrical shock hazard make sure unit is plugged in to a grounded 110 Volt outlet.

## **PURPOSE OF THIS DEVICE**

The Power Turn is designed to provide therapeutic benefit to patients at risk or suffering from pressure ulcers or pulmonary dysfunction.

## **DESCRIPTION OF THIS DEVICE**

The Power Turn Elite consists of a lateral rotation/static mode, a 35" x 80" Low Air Loss Mattress, and a vapor-permeable, easy to clean non-shear cover. Also included is an abductor wedge and head stabilizer.

## **ENVIRONMENTAL CONDITIONS THAT EFFECT USE:**

Grounded 110 Volt A/C outlet is required for operating blower.

## **SYSTEM DETAILS**

### **Parts:**

Control Unit  
Replacement Mattress  
Mattress Cover  
Head Stabilizer and  
Abduction Wedge

### **Tools Required:**

None

### **Unpacking Instructions:**

Remove the products from packaging and examine for shipping damage. If damage is detected, contact the freight company and file a damage complaint.

### **Directions for Device Placement:**

Secure mattress with four elastic straps on all four corners of bed.

## OPERATING INSTRUCTIONS

- 1) Attach mattress to bed. Make sure air tubing is at foot end of bed.
- 2) Place control unit on the foot end of the bed using the two brackets located on the back of the unit. Do not lay control unit on its back, it will impede air!
- 3) Attach the color-coded air tubing to the matching color port on the blower unit. Make sure it snaps in tightly.
- 4) Plug unit into grounded 110 Volt A/C outlet.
- 5) Turn power switch on. Control Unit will be in standby mode.
- 6) Press Operate button. *(Control unit will automatically be in static mode).*  
Press Auto Firm button for quick inflate.
- 7) Once air mattress is completely inflated mattress can be set for auto firm, manual turn or full turn. The control unit will automatically go into a five minute cycle time in Full Turn Mode. Press cycle time to increase cycle up to ninety-five minutes. Full turn consists of right turn, center and left turn respectively.
- 8) In Manual Turn, caregiver must set time accordingly. If static Mode is preferred, press Static/ Loss Air Loss Button and set desired firmness with the soft and firm buttons.
- 9) Turning has two modes: 20 degree as standard, Big Turn is forty degrees.
- 10) To set for Big Turn press Full, right or left turn button then hit *Big turn button.*
- 11) For quick deflation or CPR positioning disconnect hoses from control unit. Disconnect side rail manifold located on both sides of mattress. Zipper located on side of mattress to gain access to side rails. If side rails are not to be used connect them to the blue port. White port will re-inflate rails.

### Cleaning:

Control Unit and Mattress Cells: Spray with any standard cleaning spray and wipe dry.

Mattress Cover: Use standard washing machine on delicate cycle with disinfecting detergent. Hang dry, do not use dryer. This will damage the medical properties in the mattress

### **Maintenance:**

- 1) Electrical leakage or current test should be performed by a qualified technician.
- 2) Air filter located on the back of the control unit must be cleaned periodically.

### **Storage:**

Deflate mattress until all air is exhausted completely. With the cover on, roll the mattress starting at the foot section. Secure with straps and keep in a dry area.

### **Troubleshooting:**

If mattress does not deflate:

- Make certain all hoses are not punctured, kinked, or disconnected.
- Be certain power switch is in the ON position
- Check all proper connections from the hoses to the pump.
- Clean or replace intake filters.

If there is Power Loss:

- Check ON/OFF switch
- Check to be sure that unit is plugged in.
- Check the fuse located near the main ON/OFF switch.

### **WEIGHT RECOMMENDATIONS FOR 36" MATTRESS:**

- Light 1 90-160 pounds
- Light 2 120-195 pounds
- Light 3 160-225 pounds
- Light 4 195-295 pounds
- Light 5 285-395 pounds
- Light 6 375-475 pounds
- Light 7 450-575 pounds
- Light 8 550-650 pounds