

# INFINITY MOBILE CHANGER

## Powered Height-Adjustable Table for Changing and Treatment



### FEATURES:

- Powered height-adjustable changing or treatment table for children or adults operates with a convenient foot switch
- Ergonomic height range of 18-37 inches for transfers and caregiver working heights
- Dual safety rails ensure injury prevention
- Stabilization belt with Velcro closure is integrated into mat section
- Safe design eliminates all pinch hazards
- Total lock casters provide excellent stability or effortless mobility

### TECHNICAL DATA:

- Weight lifting capacity 400 lbs
- 120 Volt 60 Hz motor
- Duty cycle of Motor is 1 minute on/ 9 minutes off
- Durable steel frame with graphite gray powder coated finish
- Dove Gray Vinyl is 34 ounce and offers superior infection and bacterial control
- Radius corners are seamless and wrap around 1.5 inch high density foam
- Mat sizes are available in two sizes: 60 x 27 inches, 72 x 27 inches, 72 x 34 inches, and 72 x 40 inches
- Shipping weights are: 220 and 230 pounds

### INSTALLATION:

1. Remove all packaging material from the table.
2. There is no assembly required on the Populus Infinity Mobile Changer.
3. Plug the power cord into a properly grounded 120 Volt AC outlet and follow the procedure outlined in the Precautionary Instructions.
4. The tables are equipped with 4-total lock swivel casters for maximum stability.
5. The motors are equipped with a thermal cutout that protects them from overheating.

### PRECAUTIONARY INSTRUCTIONS:

1. Read, understand and practice the precautionary instructions in this manual. Be aware of the limitations and the hazards associated with the Populus Infinity Mobile Changer.
2. Always make certain all 4 casters are locked prior to patient use.
3. Use the stabilization belt to secure patients with imbalance or physical instability.
4. Understand and practice how to operate and use the safety side rails.
5. Never place your hands or feet, nor the patient's hands or feet, near any of the working mechanisms of the table when raising or lowering the table or when operating the side rails.

### OPERATING INSTRUCTIONS:


To adjust the height of the Populas Infinity Mobile Changer, a low voltage foot switch or hand switch is used to activate the electric motor assembly. The up and down activators are clearly indicated by decals. Duty cycle on/off Int. 1 min. / 9 min.


The engage the safety side rails, swing the rails to the up position and engage the lock plunger with an automatic spring return.


### MAINTENANCE:

The Populas Infinity Mobile Changer is equipped with a maintenance free electric motor. The moving parts of the table should have a drop of oil placed on them approximately every six months. When lubricating the slide block track use a food grade grease. Frequently check to make certain that all hardware (nuts, bolts, etc.) are properly adjusted and securely fastened. In the event it becomes necessary to replace the foot switch, hand switch or the power cord, make certain that the plug is properly installed and the locking tabs on the motor snaps in place. The vinyl cover should be cleaned with mild soap and water and the table frame wiped with a dry cloth to remove dust and lint when necessary.

### SYMBOLS AND INDICATORS:

 Attention: Consult accompanying documents.

 Type B Equipment: "An adequate degree of protection against electric shock is provided, particularly regarding leakage currents and reliability of the protective earth connection."

 The grounding pin located on the power supply cable is for functional use only, and is present for EMI/EMC purposes. The product is Class II equipment and does not rely on this grounding means for safety.

### TROUBLESHOOTING:

Motor doesn't work

- A. Check to see if motor is plugged into electrical outlet, and the power cord is properly plugged into the motor.
- B. Make sure the electrical outlet has power.
- C. Check hand switch or foot switch to be sure it is plugged in correctly.
- D. Thermal cutout may have activated. Allow the motor to cool.
- E. In the event there is a failure of the motor, the motor must be returned to Populas. The motor must be serviced by the manufacturer. Contact Populas prior to returning any parts or products to obtain return authorization.

### MOTOR SPECIFICATIONS:

- Magnetic Corp., Olney, Illinois 62450
- Model MAX 63-A200415A0100-000
- Rated Voltage and Frequency 120V 60HZ
- Current 1.8 Amps. Current 1.8 Amps.
- UL CORD SET 140-355
- Duty cycle: on/off Int. 1 min. / 9 min.
- Table Lifting Capacity: 400 lb (181 KILOGRAMS)

### POPULAS TWO-YEAR LIMITED WARRANTY:

Populas warrants that the Infinity Mobile Changers are free from defects in material and workmanship. This warranty shall remain in effect for two years from the date of original consumer purchase of the product. If the product fails to function during the warranty period due to a defect in material or workmanship, Populas or the selling Dealer will repair or replace the table without charge within a 30 day period from the date on which the table is returned to Populas or the selling Dealer. Populas has a policy of continuous improvement that may result in changes to specifications at any time.

### THIS WARRANTY DOES NOT COVER:

1. Replacement parts or labor furnished by anyone other than Populas, selling dealer or approved Populas service agent.
2. Any failure of the table during the warranty period if the failure is not caused by a defect in material or workmanship or if the failure is caused by unreasonable use, including the failure to provide reasonable and necessary maintenance.

### POPULAS IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGE TO PROPERTY OR BUSINESS:

To obtain service under this warranty, please do the following:

1. A written claim should be sent to Populas, 2720 West Idaho Street, Boise, ID 83702 or selling dealer.
2. The table must be returned to Populas or the selling dealer.
3. This warranty gives you specific legal rights and you may have other rights, which vary from state to state. Populas does not authorize any person or dealer to create for it any other obligations or liabilities in connection with the sale of the tables. Any representation or agreement not contained in this warranty shall be void.