

⚠ WARNING: Always consult the instructions of the disinfectant manufacturer to be certain the solution is not harmful to people or the materials it contacts. Additional guidance for the cleaning and disinfection of environmental surfaces refer to Forest Operatory Equipment Asepsis Operator's Guide as well as other infection control information can be found in:

Guidelines for Infection Control in Dental HealthCare Settings — 2003 www.cdc.gov/mmwr/PDF/rr/rr5217.pdf

The American Dental Association's recommendations can be found at: www.ada.org

The Organization for Safety and Asepsis Procedures recommendations can be found at: www.osap.org

⚠ WARNING: Follow all manufacturer's warnings. Forest or Ultraleather® cannot be held responsible for damage or injuries resulting from the use or misuse of any cleaning products. Cleaning agents may contain harsh or unknown solvents; they are also subject to formula changes made by the manufacturer without notice. If you use cleaning agents other than those described, it is strongly recommended that you test them first in an inconspicuous area to be certain they will not damage the upholstery, plastic or metal surfaces.

Proper maintenance and regular cleaning will prevent excessive dirt from accumulating. To help keep your quality fabrics looking their best, follow these guidelines to extend the life of the fabric.

1. Wipe up spills as soon as they occur using soap and water or alcohol based cleaners.
2. Sanitize using disinfectants such as (1:5) bleach/water solution.
3. For stubborn stains, wipe off with isopropyl alcohol as soon as possible.
4. Thoroughly rinse all solution residue with clean water and air dry.

⚠ CAUTION: This information is not a guarantee. Please use all cleaning and disinfecting agents safely and as instructed by manufacturer's guidelines. The use of other cleaning agents, disinfectants, conditioners or protectants are not recommended and can degrade fabric's performance and may void upholstery warranty.

⚠ CAUTION: A variety of clothing and accessories may contain dyes that could transfer to lighter colors, depending upon variations in temperature and humidity. Dye transfer is difficult to control, not always fully preventable, and may be irreversible. Fabric may not protect against unintentional stains or permanent inks.

DentaleZ® INTEGRATED SOLUTIONS





Refer to Forest General Information Operator's Guide for Glossary of Symbols, Terms, EMC/Electrical Safety Declaration and User Guidance.

Indications for Use/Intended Use The dental chair is a mechanical seat intended to position dental patients for better access and visibility to the oral cavity by a dental practitioner during diagnostic and therapeutic treatment in a clinical environment. There are no contraindications for this product.

Expected Service Life With proper maintenance and service, Forest Dental products are designed for a defined "service life" under normal use (based on approximately 50 patients per week) of 5 years from the date of manufacture, with the exception of serviceable components. Some components may become obsolete due to changes in technology or due to product improvements and may necessitate product updates or upgrades. At the end of the defined service life, all products require examination by a trained service technician prior to continued use. Following this, additional examinations are required every 5 years.

⚠ WARNING: No user-serviceable parts located in floor box. Only authorized and trained professionals should access line voltage components in chair base.

⚠ WARNING: Power down chair and unplug the power cord before changing blown fuse(s). For your convenience, extra fuses are located in the pump cover.

⚠ CAUTION: Federal law restricts this device to sale by or on the order of a dental practitioner licensed by the law of the State in which he/she practices to use or order the use of the device.

📌 NOTE: Refer to Service Manual and Installation Instructions for complete technical descriptions.

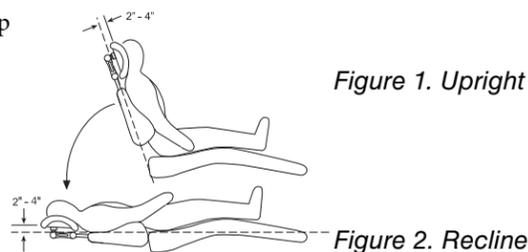
Technical Description/Specifications

Input voltage	115 VAC/230 VAC 50/60Hz
Control voltage	5 VDC
Fuses	115VAC F1/F2 -10A, F3-125mA 230VAC F1/F2 - 6.3A, F3-63mA
Duty cycle	5% (intermittent 25s ON, 300s OFF)
Protection against electrical hazards	Class I device, Type B
Maximum patient weight	300 lbs (136 kg)
Delivery system capacity	125 lbs (57 kg)
Total lift capacity	450 lbs (225 kg)
Noise level	<40 dB

Positioning Articulating Headrest

Properly positioning the articulating headrest to support the head in its natural relationship to the spine reduces tension in the neck and jaw muscles decreasing the request for "open wider please".

1. While in upright position adjust headrest to match patient's height (Figure 1).
2. Articulate the headrest cushion to contact the back of patient's head (Figure 1).
3. Recline patient. If necessary fine tune headrest position (Figure 2).



Headrest Positioning For Wheelchair

⚠ WARNING: Ensure wheelchair wheel locks are engaged prior to positioning patient head on headrest.

The headrest can be used to accommodate wheelchair patients.

1. Slide the headrest up until it is free from the chair. Turn the headrest 180°.
2. Slide the reversed headrest back into the backrest and push it all the way down.
3. Run the chair to its full back up position. Adjust headrest height by moving the chair up or down (using the base up function on the footswitch or touchpad).
4. Position patient. If necessary fine tune headrest position (Figure 3).

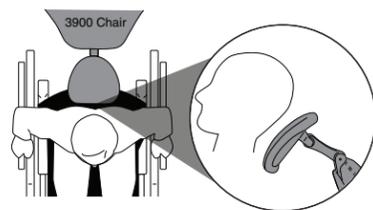


Figure 3. Headrest positioning for wheelchair

Programming Foot Control

1. Position chair. Common presets: 1, 2 and 3 for operating positions and 4 for patient exit.
2. Push program button (M) beep beep indicates programming mode activated. Immediately go to step 3 (Figure 4).
3. Choose preset button beep beep beep indicates chair position set for selected button. Repeat process for each preset button (Figure 5).
4. More than three (3) beeps indicates a program failure for that preset button, repeat steps 2 and 3.

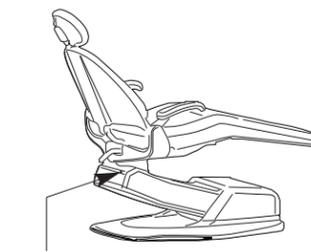


Figure 4. Program button

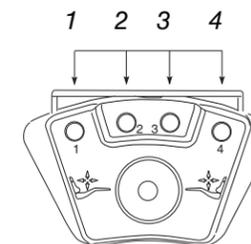


Figure 5. Foot control

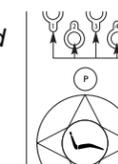
Programming Touchpad

⚠ CAUTION: Use barrier protector to prevent overspray contaminants from prematurely aging electronic components.

Step 1. Position chair. Common presets: 1, 2 and 3 for operating positions and 4 for patient exit.

Step 2. Push program button Beep-Beep indicates programming mode activated: go to step 3.

Figure 6. Touchpad presets



Step 3. Choose preset button Beep-Beep indicates chair position set for selected button. Repeat process for each preset button.
Manual positioning

Headrest Tension Slide Adjustment

1. Remove backrest cushion (Figure 7).
2. Adjust screws (Figure 8).
3. Replace backrest cushion (Figure 9).

TOOLS NEEDED: Phillips screwdriver

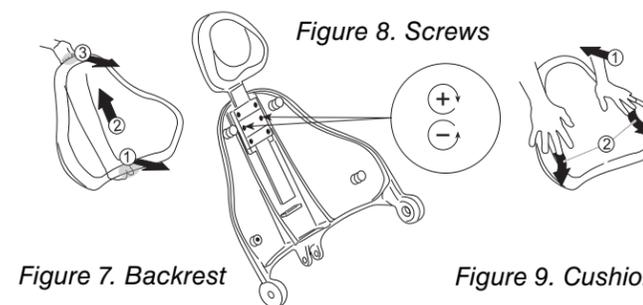


Figure 7. Backrest

Figure 9. Cushion

Armrest

⚠ CAUTION: To minimize possible injury to patient the chair is equipped with movable armrests allowing easier entry/exit. Remember to lower armrest down for patient (for easier entry/exit) at start and end of operation. Armrests are not intended to support patient weight while entering or exiting the chair.

1. To lower the armrest, push the button located on the arm assembly (Figure 10).
2. To raise the armrest, lift up the lowered end of the armrest until the armrest stops and clicks into the locking armrest position.



Figure 10. Arm button