



Advanced Technology Applied

## Operation Manual

EF1200-RM™

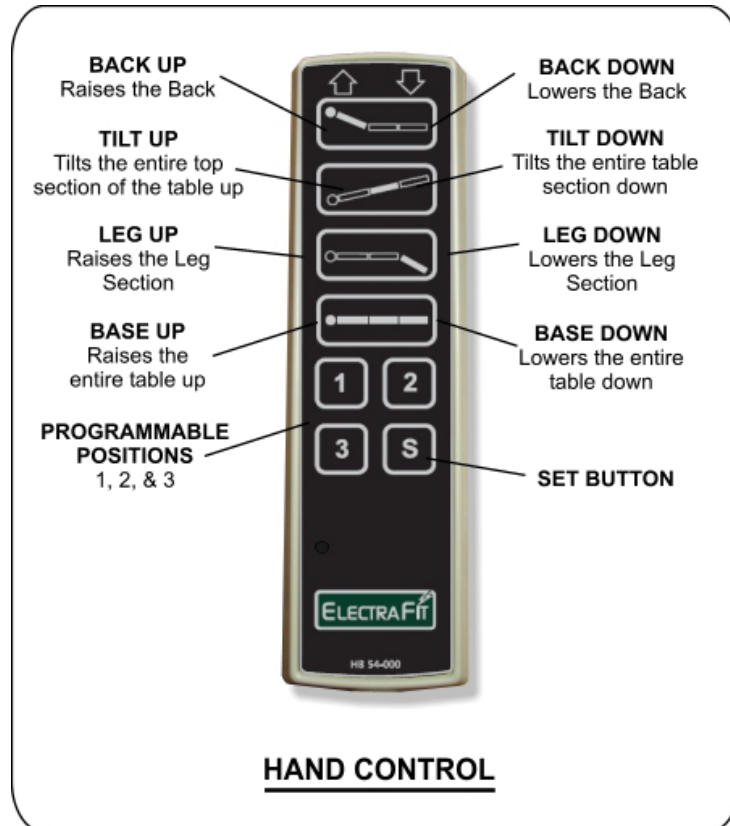
Operating Ritter/Midmark\*\* 111 / 119 Procedure Tables with the installed ElectraFit™ system functions much the same as the original table except with these new added features ...

### New features of the retrofitted Power Procedure Table include:

- ✓ Advanced heavy duty electric actuators and controller.
- ✓ Programmable Hand Control provides three programmable user positions.
- ✓ Manual Foot Control provides the doctor hands free operation.
- ✓ Infinitely adjustable to meet any procedure needs.
- ✓ Soft, smooth, ultra quiet operation.
- ✓ One touch control allows simultaneous movements providing faster and gentler positioning.
- ✓ Innovative design allows for ease of actuator replacement if needed.
- ✓ Auto-Sensing will trigger the actuators to shut down in the event of an overweight situation.
- ✓ Back & Leg actuators lower without pulling force saving equipment such as stools & tables.
- ✓ Improved safety with 24 volt electrical system, while dramatically reducing power consumption.

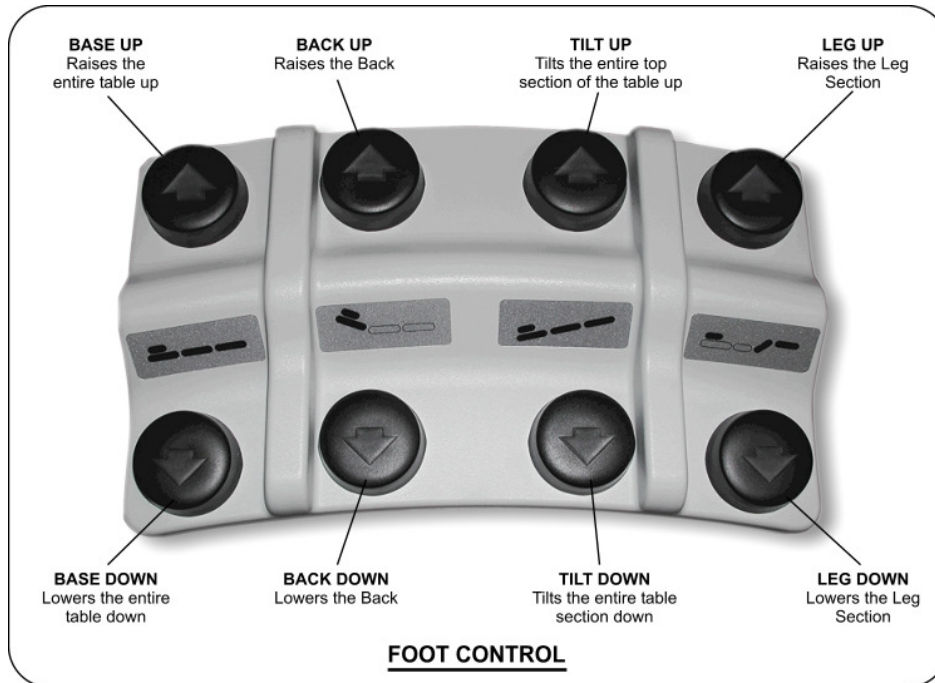
### Hand Control

- Depress a button to activate the desired function. See descriptions in Hand Control diagram below.
- To program any preset position simply press the **SET** button then press 1, 2 or 3 until you hear a beep.
- To return the table to a programmed position simply press and hold the corresponding button 1, 2 or 3 from the previous step.



## Foot Control

- Depress a button to activate the desired function. See descriptions in Foot Control diagram below.



### **WARNING**

Pressing multiple buttons quickly and repeatedly may cause a system fault. To correct this fault press the tilt up and tilt down buttons on the hand switch simultaneously until you hear a beep. The table is now reset.

**NOTE:** Each control function will stop automatically when either the UP or DOWN limit is reached. Sensors prevent the actuator motors from operating when maximum or minimum limits have been reached.

**NOTE:** This system is not designed for continuous operation. The control system includes a thermal overload to protect itself from overheating. If the table is operated continuously causing the system to exceed its allowable operating temperature, the thermal overload will shut down all functions. Do not attempt to operate the table. Allow the table to cool down for 10 to 15 minutes before attempting to use again. The thermal overload will automatically reset after a safe operating temperature has been reached.

### **DANGER**

Do not use this table in an explosive or oxygen rich atmosphere. To do so will result in a fire or explosion.

### **WARNING**

If table malfunctions, immediately remove your foot or hand from the switches. Unplug the table and assist the patient from the table. Call for service. Do not attempt to repair table yourself.



## RESETTING THE REFERENCE POINT

The system control board stores the full down position as a reference point. Based on this precise point, the system knows how far each function may extend. Occasionally, this reference point (or full down position) needs to be reset. If this occurs, a soft “beeping” sound will be heard. This is simply a reminder to return all four control functions to the full down position. Once this is done, the “beeping” sound will stop and the table will resume normal operation.

## WARRANTY

ElectraFit warrants to the original purchaser free from defects in material and workmanship under normal use and service. ElectraFit's obligation under this warranty is limited to the repair or replacement at ElectraFit's option of the parts the defects of which are reported to ElectraFit within the applicable warranty period and which, upon examination by ElectraFit, prove to be defective.

## WARRANTY PERIOD

The applicable warranty period, measured from the date of delivery to the original user, shall be two (2) years for all warranted products and components.

## PRODUCT REGISTRATION

Please register your ElectraFit product at [www.ElectraFit.com/registration](http://www.ElectraFit.com/registration).

