# ALLOY BENCHING ADJUSTABLE HEIGHT CONTROL PANEL SET UP



### **HOW TO BEGIN**

When the unit is plugged in for the first time, the display will flash "SEt". Press button (S) and (A) at the same time for 2 seconds. The display will flash "SEt" to indicate that the set up process has begun. The table will go down to the lowest position and then up to the highest position to record the upper and lower limits. Then it will return to the lowest position again. After this process is complete, the display will show "070". The unit will register and record the full height capability of the table during this process. In the event of a power outage, the display will flash "070"; press and hold (Y). The table will move down to the lowest position and the display will stop flashing.

\*Pressing any button or unplugging any cable will stop the set up process.

### **GENERAL OPERATION**

Press button to move the table up.

Press button to move the table down.

Display will go into standby mode and turn off automatically if there is no button pressed for 20 seconds.

# **MEMORY FUNCTION**

Adjust unit to the desired height. Press and hold s button for 2 seconds until the screen flashes. Then press 1 button and the screen will show "001". Release the 1 button and the height of the unit will become memorized as position 1. Repeat this process to set positions 2, 3, and 4. Press each button 1, 2, 3, or 4 and the table will move automatically to the memorized position.

When the screen flashes after pressing the (S) button for 2 seconds, if button (1) - (4) is not pressed within 10 seconds, the screen will stop flashing and leave memory mode.

### ANTI-COLLISION

To ensure the anti-collision is set to the correct level, press and hold the ③ button for 2 seconds until the screen flashes. Then press and hold the simultaneously for 5 seconds until screen stops flashing and displays one of the following: OFF, L1, L2, or L3. If the screen displays L1, do nothing and wait for 5 seconds to leave setting mode. If the screen displays something other than L1, press the ② button and it will be set to the appropriate level.

You can repeat the steps to confirm the table has been set to L1.

# **SAFETY FEATURES**

# TO PROTECT FROM OVERHEATING

The unit will calculate cumulated usage time by adding time while in use and deducting time while not in use. If the count reaches 300 seconds, the display will show "Hot" and turn off for 1 minute to prevent overheating.

# TO PROTECT FROM WEIGHT OVERLOAD

The display will show "E01" when table is loaded with too much weight. Remove weight and then confirm if enough weight was removed by adjusting the height of the table. If the "E01" code disappears and the table displays the current height, continue normal operation. If not, remove more weight.

### TO PROTECT FROM COLLISION

If a sudden resistance is detected while the table is moving down, the display will show "E16". Remove any obstruction and continue use. The control panel will reset and display the current height.

# **POWER OUTAGE**

If you've experienced a power outage, or the unit is unplugged, refer to the How to Begin instructions.