



# E-Lift Consumer Basic Operation Manual

# A. Initial Power-Up:

Plug the controller into a power outlet. Upon connection, you will hear a beep, confirming the power is on. The display will briefly show the current platform height.

# B. Basic Up & Down Operation:

- Press and hold the Up (▲) button to raise the platform. Release the button to stop.
- Press and hold the Down (♥) button to lower the platform. Release the button to stop.

#### C. Reset Operation:

- Lower the platform to its lowest position.
- Press and hold the Down (▼) button for 5 seconds. The display will show "rst".
- To complete the reset, continue holding the button for another 5 seconds. A double beep will confirm the reset.

#### D. Memory Position Setting:

#### You can store up to 3 preset positions. Suggested presets:

- 1. Free Arm (Highest Position)
- 2. Flatbed (Middle Position) this may need to be adjusted based on your sewing machine
- 3. Storage (Lowest Position)

# To set a new memory position:

- 1. Quickly press and release the "M" button. The display will show "S-" briefly.
- 2. Press 1, 2, or 3 to select the memory slot.
- 3. Use the Up ( $\blacktriangle$ ) and Down ( $\bigtriangledown$ ) buttons to adjust to the desired height.
- 4. Press "M", then the same number (1, 2, or 3) again to save the setting

# E. Child Safety Lock:

To activate the child lock:

- Press and hold both the Up (▲) and Down (▼) buttons simultaneously for 5 seconds. The display will show "LOC", indicating the system is locked.
- To unlock, repeat the same procedure. "LOC" will disappear from the display.

#### F. Energy-saving Mode:

If no buttons are pressed for 1 minute, the system will enter energy-saving mode. Press any button briefly to wake the system.

For video instructions and additional information, scan the code below or visit the link:

https://sewingcabinets.com/sewfine-cabinets-information-page/





# Menu Settings:

To enter the settings menu:

- 1. Press and hold the "M" button on the controller for 5 seconds.
- 2. Use the "M" button to cycle through menu options.
- 3. Use the Up ( $\bigstar$ ) and Down ( $\blacktriangledown$ ) buttons to change settings.
- 4. Press and hold "M" to confirm. A progress bar will appear-let it complete.

5. Display will show "SUS" for a successful save. If not, it will show "FAL".

Menu Options	Display	Note
1) Obstacle Protection Upward motion	PC0~PC5 (set @ 1)	Setting Range: 0 to 5 0: Off; 1 to 5: The higher the number, the higher the sensitivity. (This is a good safety feature to ensure nothing is trapped (Like fingers etc as the platform will stop and lower a little once placed on too much force)
2) Obstacle Protection Downward motion	DC0~DC5 (set @ 1)	Setting Range: 0 to 5 0: Off; 1 to 5: The higher the number, the higher the sensitivity as above re safety feature but on the down motion of the platform
3) Tilt Sensor	SSO~SS5	Setting Range: 0 to 5 0: Off; 1 to 5: The higher the number, the higher the sensitivity. Safety also and to help protect the life of the lifter so to avoids any left to right / front to back pressures
4) Display Unit Setting	U-0	Metric unit (cm)
	U-1	Imperial unit (inch)

# **Driver Technical Specifications:**

Input Voltage : 100-240V Output Voltage : 32VDC Load Capacity : 1200N Speed : 38mm/s (.15in/s) Min. install dimension : 630mm (24.8in) Operation Temperature : 0 - 45C (32 – 113 F) Duty cycle : Max. 10% or 2 min. on/ 18min. off