

# ScreenLifter108-G2 for Sharp LB-1085 108" TFT Display Quick Start Guide



Refer to the manual for detailed information regarding the operation of the *ScreenLifter*  
Only operate the *ScreenLifter* on a flat and level surface.

Do not operate the *ScreenLifter* outdoors.

Do not operate the *ScreenLifter* without securing the display with the two included safety screws.  
Do not exceed continuous operation time of 4 min (followed by minimum cool down time of 20 min)



## Unloading the *ScreenLifter*

- Use the included cable to connect the *ScreenLifter G2* to mains power (230 V/50 Hz), and turn it on (power socket and mains switch are located on the back of *ScreenLifter* base). The display on the control panel (located on the right hand side of the *ScreenLifter* base) reads "40" ( $\pm 1$ ).



- Press (and hold down) the "Lift" button on the control panel to lower the feet and raise the *ScreenLifter* base off the case bottom. The motors automatically stop at the correct, pre-programmed position (display reads "25"  $\pm 1$ ).
- Remove the case bottom.
- Press (and hold down) the "O" button on the control panel to lower the *ScreenLifter* base to the ground. The motors automatically stop at the correct, pre-programmed position (display reads "46"  $\pm 1$ ).
- Remove the stainless steel support pins (unscrew in a counterclockwise direction) and replace them with the included aluminum caps. **DO NOT TRY TO LIFT THE DISPLAY FURTHER WITH THE SUPPORT PINS INSERTED! THIS WILL CAUSE SEVERE DAMAGE TO THE *ScreenLifter*!**

## Lifting/lowering the display

- Use the "▲" and "▼" buttons to adjust the position of the display to your liking. The motors will automatically stop at the lowest possible ("46"  $\pm 1$ ) or highest possible ("160") position.

## Loading the *ScreenLifter* into the case

- Press (and hold down) the "O" button on the control panel to move the display into the correct position for inserting the support pins. The motors automatically stop at the correct, pre-programmed position (display reads "46"  $\pm 1$ ).
- Remove the aluminum caps and screw in the support pins (make sure you properly tighten the pins).
- Press (and hold down) the "Lift" button on the control panel to lower the feet and raise the *ScreenLifter* base off the ground. The motors automatically stop at the correct, pre-programmed position (display reads "25"  $\pm 1$ ).
- Roll the case bottom into position. Make sure to push all the way until you feel the resistance of the support pins against the case bottom. Hold the case bottom in place.
- Press (and hold down) the "O" button on the control panel to lower the *ScreenLifter* base onto the case bottom and to retract the feet. The motors automatically stop at the correct, pre-programmed position (display reads "40"  $\pm 1$ ).
- Turn off the *ScreenLifter* and disconnect the power supply.
- The *ScreenLifter* is now securely fixed to the case bottom and ready for transport.