

# **BINMAXX OPERATOR'S INSTRUCTIONS**

BinMaxx takes weight readings both on the way up (can + contents) and on the way down (can only). This allows the **system to display the container content weight** by subtracting the down weight (can only) from the up weight (can + contents).

The first segment of the weighing process begins on the way up when the fork tube is above 50" from the ground and continues until the fork tube reaches 100" above the ground. **It is within this 50" weighing window that the operator should not stop and attempt to be as smooth as possible.** Doing so will prevent lifts from being lost due to a "BAD LIFT" (i.e. created by stopping for more than a few seconds within the window) and will also increase accuracy by being smooth and having the can as close to the bumpers as possible.

The second and final segment of the weighing process begins on the way down when the fork tube is below 100" from the ground and continues until the fork tube reaches 50" above the ground. **It is within this 50" weighing window that the operator should not stop and attempt to be as smooth as possible.** Doing so will prevent lifts from being lost due to a "BAD LIFT" (i.e. created by stopping for more than a few seconds within the window) and will also increase accuracy by being smooth and having the can as close to the bumpers as possible.

Upon completion of the second segment, the container content weight reading will automatically be displayed and the lift number will increment by one. **NO DRIVER INTERACTION WITH THE SCALE IS REQUIRED.**

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## **VARIOUS DISPLAY READOUTS:**

When fork tube is below 50" from the ground = **LIFT#   XX**  
**NET       XXX**

When fork tube is above 50" from the ground, but below 100" from the ground on the way up =  
**LIFT ZONE**

When fork tube is above 100" from the ground = **Now Emptying Bin**

When fork tube is below 100" from the ground, but above 50" from the ground on the way down =  
**DROP ZONE**

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If the driver notices **ON THE WAY UP** that the display is showing "BAD LIFT!" when it should be showing LIFT ZONE, the driver can then lower the forks below the 50" mark, press ESC, and start over to get the content weight for that container.

If the driver notices **ON THE WAY DOWN** that the display is showing "BAD LIFT!" the weight reading is now lost and cannot be recovered. This would result from stopping within the weighing window on the way down.

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BinMaxx has two screens. One screen shows LIFT# and NET (i.e. weight of last container dumped) and the other shows the cumulative total of all the lifts since the scale last had the memory erased.

The operators can move from screen one to screen two by pushing the up/down arrow buttons

**To Erase Data, when memory full is shown on the display:**  
(this occurs if more than 1000 lifts are done without erasing the memory)

1. From the main menu, select **PRINT, ERASE** and use ▼ to select **ERASE ALL**.
2. Press **OK**. The screen will display a warning that reads **USE CAUTION! PUSH "OK" TO ERASE ALL**.
3. Press **OK** again to erase all data.
4. Erase data whenever you see the error message that reads **MEMORY FULL, NO RECORDING, PRESS ESC** on power-up.

*NOTE: Air-Weigh recommends erasing data after every disposal site dump, or at a minimum, daily or weekly.*