Operator Card – 590AG Livestock Digital Weight Indicator
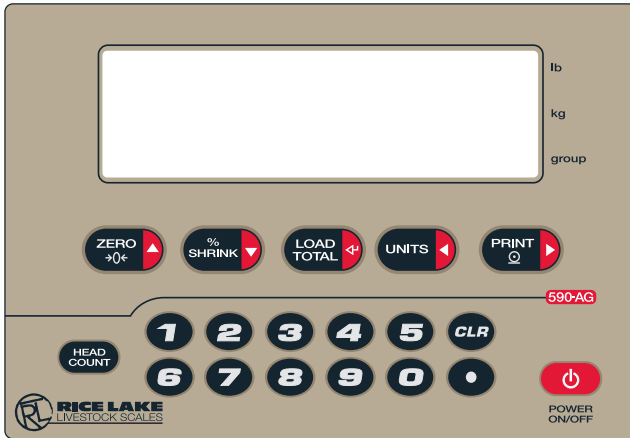
FIGURE 1. Indicator Front Panel

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Indicator Operations

Power Scale

1. Press ⏻ to turn the indicator on or off.

Enter Shrink

Shrink value is applied to the gross weight and is limited to 0.00-99.00 percent.

2. Use numeric keypad to enter a shrink value.

3. Press [% SHRINK ▼].

Note *This shrink factor will be applied to every weighment until it is changed or the indicator is reset.*

Enter Head Count

1. Load animals on scale.

2. Use keypad to enter the number of animals on the scale.

3. Wait for ◣ ◢.

4. Press [HEAD COUNT].

5. The head count, gross weight and shrink data is sent to the printer and stored in the accumulator.

6. Repeat for each group of animals to be weighed.

Load Total

Load total sends the total gross weight, head count, average weight per animal and the net weight with shrink data to the printer.

1. Wait for ◣ ◢.

2. After final group is weighed, press [LOAD TOTAL].

Note *This also clears the internal load total accumulator and turns group mode annunciator off.*

General Operation

Print Ticket

Print has two different outputs based on the group mode state.

- If indicator is **not** in group mode, PRINT will output the gross weight displayed.
- If indicator is in group mode, PRINT will reprint the group data of the last group weighed.

Note *The reprint of a ticket does not require the scale to be at a standstill.*

1. Wait for ◣ ◢.

2. Press [PRINT] to send data to the serial port.

Toggle Units

1. Press [LOAD TOTAL] to switch between pounds (lb) and kilogram (kg) units.

Note *The units annunciator arrow on the right side of the LCD display points to the units identifier.*

Units cannot be changed once a group has been started.

Zero Scale

1. In gross mode, remove all weight from the scale and wait for ◣ ◢ to display.

2. Press [ZERO]. →0← lights to indicate the scale is zeroed.