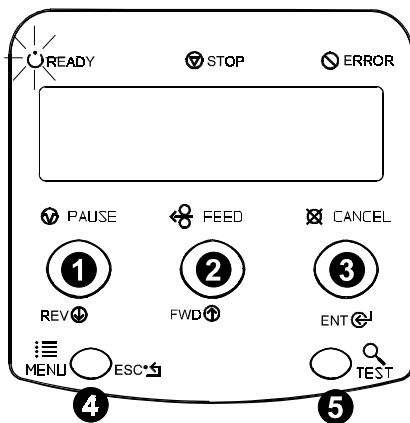# 4 Using the Front Panel

4.0   Operating the Front Panel

The front panel is equipped with five keys, 3 indicator lights and a Liquid Crystal Display (LCD). The key functions differ depending upon the selected mode of the printer. The selectable modes are Ready, Menu and Quick Test.

4.0.1   Ready Mode: Normal Operation (Ready Light 'On')

❶ ⊽ PAUSE

The PAUSE key temporarily suspends printing. Pressing again returns the printer to normal operation.

❷ FEED

The FEED key advances one label, and clears any corrected faults.

Pressing and holding for 4 seconds will reset the expected label length for gap and reflective modes.

❸ ⊠ CANCEL

The CANCEL key 'pauses' the printer and then prompts for confirmation. If yes, the current job is cancelled. The printer remains paused.

Pressing and holding for 4 seconds will reset the printer and clear temporary host settings (soft reset).
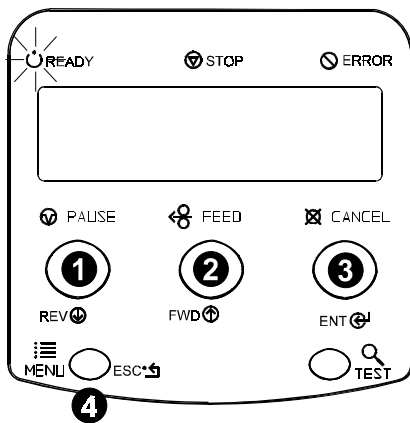
❹ MENU

The MENU key toggles between the Ready and Menu Modes. In the Ready mode, pressing and holding 4 seconds will change the display contrast.

❺ TEST

The TEST key enters (or exits) the Quick Test Menu.

4.0.2 **Menu Mode:** Configuration (Ready Light 'Flashing')

❶ REV ⊕

The DOWN ARROW key scrolls to the previous menu item on the same menu level. It also, decrements numerical values in most menu selections.

❷ FWD ⊕

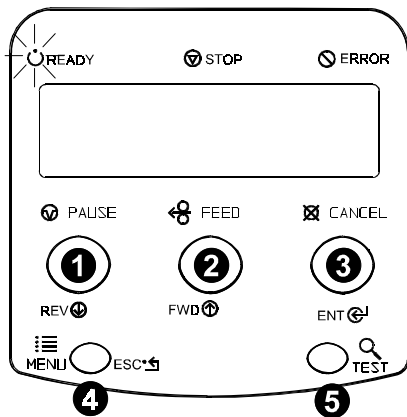The UP ARROW key scrolls to the next menu item. It also increments numerical values in most menu selections.

❸ ENT ⏎

The ENTER key selects the function, item or displayed value (selection is indicated with an '*' or '§' for "bootables" which require a reset to become effective). It also moves between selections in multiple parameter fields.

❹ ESC•↩

The ESCAPE key moves to the previous menu level, and finally back to the READY mode.

4.0.3   Quick Test Mode: Print Test Labels

❶ REV ⊕
The DOWN ARROW key scrolls to the previous test function.

❷ FWD ⊕
The UP ARROW key scrolls to the next test function.

❸ ENT ⏎
The ENTER key will change the selected test label quantity of 2, 100, 1000, or 9999 (except the 'Configuration Label', this quantity is always one). Holding down the key scrolls quantities.

❹ ESC ⬋
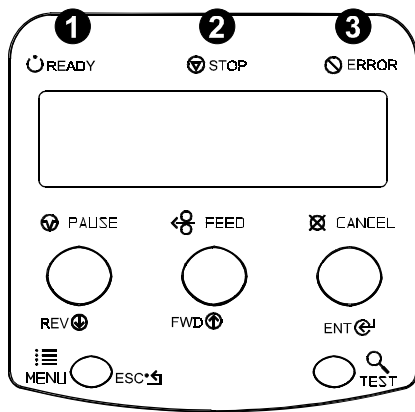The ESCAPE key will exit the Quick Test Mode without printing.

❺ ⚲ TEST
The TEST key will print the selected test label at the selected quantity.

During test label printing, this key can also perform as a cancel key (the printer will prompt for confirmation before cancellation occurs).

☑ **Notes:**   The test functions are disabled while processing data from communications interfaces until the Host Timeout value expires.

4.0.4 Indicator Lights

❶ ☼ READY

'On' indicates READY Mode.

'Slow Flashing' indicates Menu Mode.

'Fast Flashing' indicates data is being received and processed.
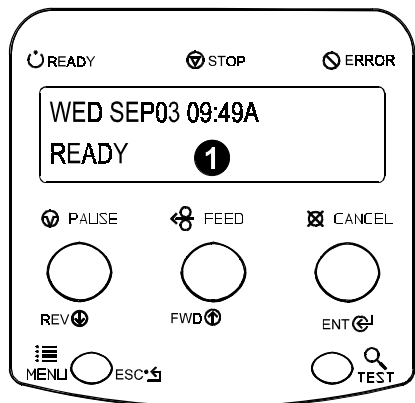
❷ ▽ STOP

'On' indicates a 'Paused' state.

❸ ⊘ ERROR

'Slow Flashing' indicates a *Warning*.

'Fast Flashing' indicates a *Fault*.

See Section 6.1 for a list of these messages.

4.0.5 LCD (Display)

❶ Liquid Crystal Display

The display provides several types of information:

- Following a brief power-up sequence, the READY message.

- The time and date, if the printer has received it from one of the following: the host, the front panel setting, or the Time and Date option.

- A label counter during a batch print job.

- Any prompt, condition, downloading, warning, or fault message.

- The Menu System when in the Menu Mode.