

PIECE COUNTING MACHINE WITH PLU AND STICKER PRINTING

MODEL NO. PC 20

Operating Manual

Key Features:

- 1. Total 300 items can be feeded with 19 HOT KEYS.**
- 2. Three window with LIVE SAMPLING**
- 3. Net/Gross function.**
- 4. Sleep mode function with Single Dot, Single Zero, Segment Dimming at idle time for Battery Saving.**
- 5. Dummy zero activation.**
- 6. Calibration and function lock with customized password.**
- 7. User friendly Feeding of firm name, address, date and time.**
- 8. Customizable sticker printing**
 - Option to show/hide Name of the firm**
 - Option to show/hide Date**
 - Option to show/hide Serial No.**
 - Option to show/hide Product name**
 - Option to show/hide Batch name**
 - Option to show/hide Unit weight**
 - Option to show/hide Quantity**
 - Option to show/hide Barcode**
 - Option to show/hide Tare weight**
 - Option to show/hide Box no.**
- 9. Sticker printing and thermal receipt printing available with 40 column 2" wide.**

Installation calibration	Internal counts	Customize column show/hide option in printing	Feed Date /time	Feed firm name and address	View date/ time	Serial No. Reset	Master reset	PLU FEEDING
1000	2000	3000	5000	1200	6000	1212	1111	9000



Figure 1 Front View of machine PC 20 with 16 keys

TIPS

- USE ENTER OR PRINT BUTTON TO SHIFT THE BLINKING CURSOR
- USE MODE BUTTON TO GO TO NEXT PARAMETER.
- CONTINUOUS PRESS ANY KEY AND SWITCH ON THE MACHINE TO GO TO “C MODE” i.e. setting mode.

Installation and Calibration of machine

Password – 1000

Continuous press any key and switch on the machine until display shows C mode.

Display	Numbers will be entered by numeric keys 1 to 10. Enter password 1000 by numeric keys 1 to 10.
	This is the enter parameter. Press mode to enter next.
	Put maximum capacity. 020000 for 20kg, 030000 for 30 kg. Press mode to enter.
	Decimal point. '0' to hide decimal, 1 for 000.0, 2 for 00.00, 3 for 0.000. Press mode to enter.
	Enter resolution, friction weight. 1,2,5,10,20 & 50. This is the accuracy parameter. Press mode to enter.
	Auto zero for air locking.Press mode to enter.
	Printer Option. '0' for thermal receipt printing '1' for sticker printing
	Unload. Unload the weight from platform. Press mode to enter.

	Enter weight for calibration Press mode to enter.
	Load. Put above mentioned weight on platform. Press mode to enter.
	Display will show internal counts. Wait to get it stable. Press mode to enter.
	Press mode to enter to normal the machine.

TO CHECK INTERNAL COUNTS FOR LOADCELL

PASSWORD - 2000


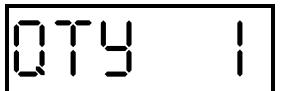


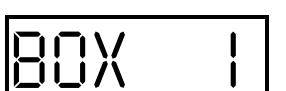
	Continuous press any key and switch on the machine until display shows C mode. And enter password 2000. Press mode to enter.
	This will show internal counts of the scale. This is to check if loadcell is working or sending signals or not.

CUSTOMIZE COLUMN ON PRINTING TO SHOW/HIDE OPTION

PASSWORD – 3000

Continuous press any key and switch on the machine until display shows C mode.






Display	Numbers will be entered by numeric keys 1 to 10.
	Enter password 3000 by numeric keys 1 to 10. Press mode to enter.
	This is a Firm Name and Firm Address parameter. To hide the firm name and Address on slip, make it '0'. Press mode to enter.
	This is a Date parameter. To hide the Date on slip, make it '0'. Press mode to enter.
	This is a Serial Number parameter. To hide the Serial Number on slip, make it '0'. Press mode to enter.
	This is a Product Name parameter. To hide the Product Name on slip, make it '0'. Press mode to enter.
	This is a Batch Code parameter. To hide the Batch Code on slip, make it '0'. Press mode to enter.

	This is a Unit Weight parameter. To hide the Unit Weight of Product on slip, make it '0'. Press mode to enter.
	This is a total Quantity parameter. To hide the total Quantity of Product on slip, make it '0'. Press mode to enter.
	This is a Barcode parameter. To hide the Barcode on slip, make it '0'. Press mode to enter.
	This is a Tare weight parameter. To hide the Tare weight on slip, make it '0'. Press mode to enter.
	This is a Box number parameter. To hide the Box number on slip, make it '0'. Press mode to enter

FEED DATE/TIME








PASSWORD – 5000

Continuous press any key and switch on the machine until display shows C mode.

	Continuous press any key and switch on the machine until display shows C mode. And enter password 5000. Press mode to enter.
	Press mode to enter.
	Enter time (HHMMSS) Press mode to enter.
	Press mode to proceed.
	Enter date (DDMMYY) Press mode to enter.


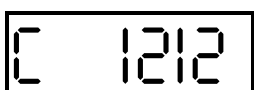
FEED FIRM NAME AND ADDRESS

PASSWORD - 1200

	<p>First line is Firm Name 30 character Second line is Address 30 character Use alpha bats on number keys. To give space use (-) DASH</p>
	<p>Continuous press any key and switch on the machine until display shows C mode. And enter password 1200 by numeric keys 1 to 10. Press mode to enter.</p>
	<p>Enter firm name, First 10 CHARACTERS. <u>Use (-) DASH for space</u> Press mode to enter.</p>
	<p>Enter firm name, next 10 CHARACTERS. <u>Use (-) DASH for space</u> Press mode to enter.</p>
	<p>Enter firm name, next 10 CHARACTERS. <u>Use (-) DASH for space</u> Press mode to enter.</p>
	<p>Enter address, first 10 CHARACTERS. <u>Use (-) DASH for space</u> Press mode to enter</p>
	<p>Enter address, next 10 CHARACTERS. <u>Use (-) DASH for space</u> Press mode to enter</p>
	<p>Enter address, next 10 CHARACTERS. <u>Use (-) DASH for space</u> Press mode to enter and EXIT.</p>



SERIAL NUMBER RESET

PASSWORD - 1212

	<p>Continuous press any key and switch on the machine until display shows C mode. And enter password 1212 by numeric keys 1 to 10.</p>
	<p>Press mode to enter. This will reset serial number. Starts from Sr. no. 1.</p>


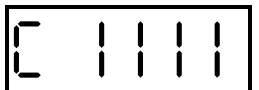
VIEW DATE/TIME

PASSWORD – 6000

	Continuous press any key and switch on the machine until display shows C mode. And enter password 6000 by numeric keys 1 to 10.
	DISPLAY WILL SHOW THE DATE AND TIME ON SCREEN.


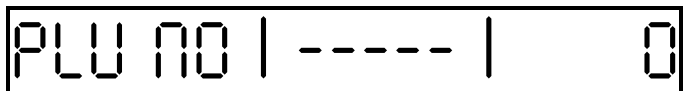

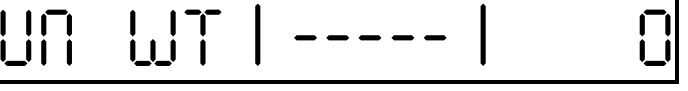
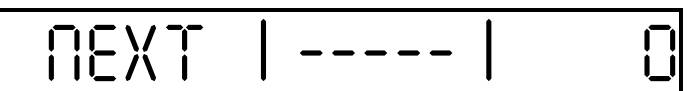
MASTER RESET

PASSWORD – 1111

	Continuous press any key and switch on the machine until display shows C mode. And enter password 1111 by numeric keys 1 to 10.
	This will reset complete machine as a new machine.

PLU FEEDING WITH UNIT WEIGHT

PASSWORD - 9000

	Continuous press any key and switch on the machine until display shows C mode. And enter password 5000. Press mode to enter.
	Press mode to enter.
	Enter time (HHMMSS) Press mode to enter.
	Press mode to proceed.
	Enter date (DDMMYY) Press mode to enter.