Price Computing Scale

S-2000

OWNER'S MANUAL
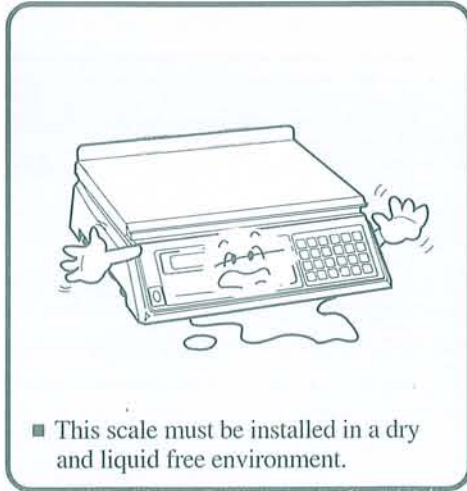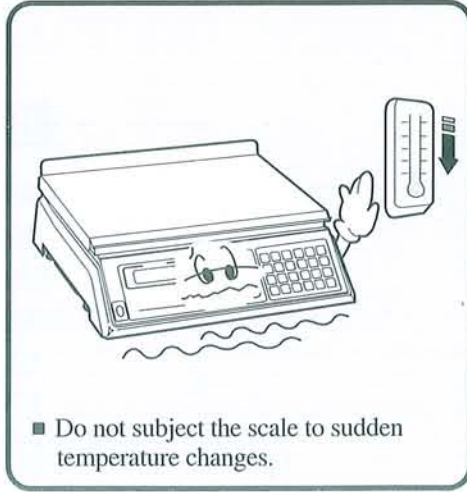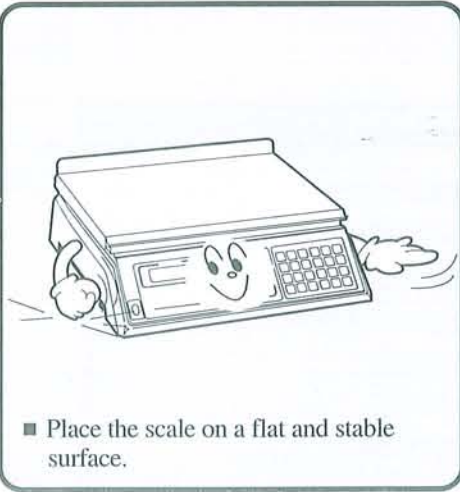
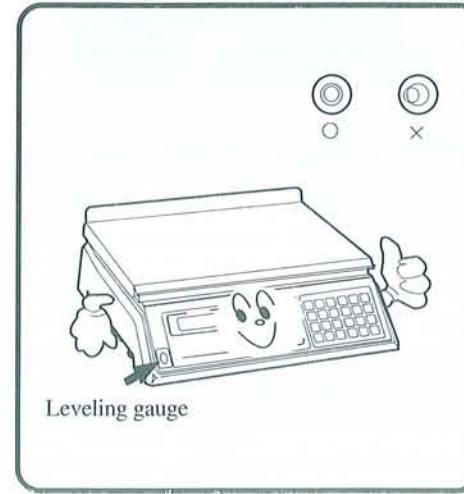## CONTENTS

PRECAUTIONS

Make sure that you plug your scale into the proper power outlet.

Plug into a power outlet 10 minutes before operations.

- Place the scale on a flat and stable surface.

- Do not subject the scale to sudden temperature changes.

- Do not subject the platter to sudden shocks.

- This scale must be installed in a dry and liquid free environment.

Note: The socket-outlet shall be installed near the equipment and shall be easily accessible.

Leveling gauge

- If the scale is not properly level, please adjust the 4 legs at the bottom of the scale (turn legs clockwise or counterclockwise) so as to center the bubble of the leveling gauge inside the indicated circle.

- Keep the scale away from strong EMI noises may cause incorrect weight readings.
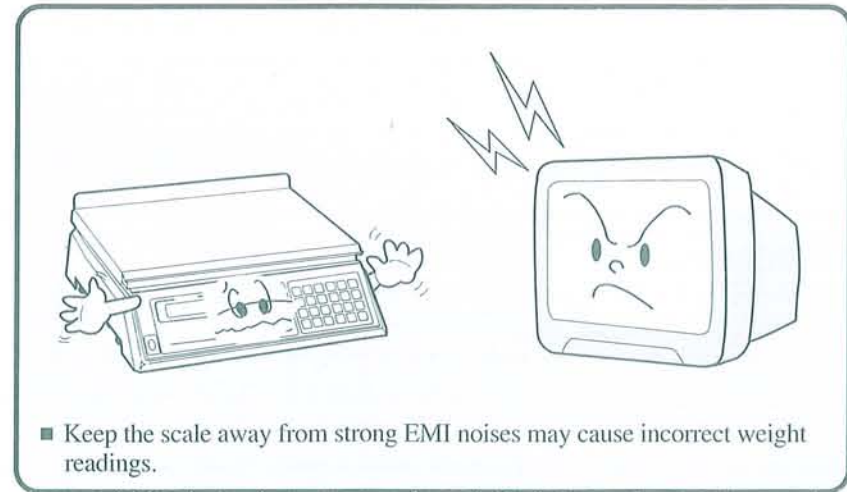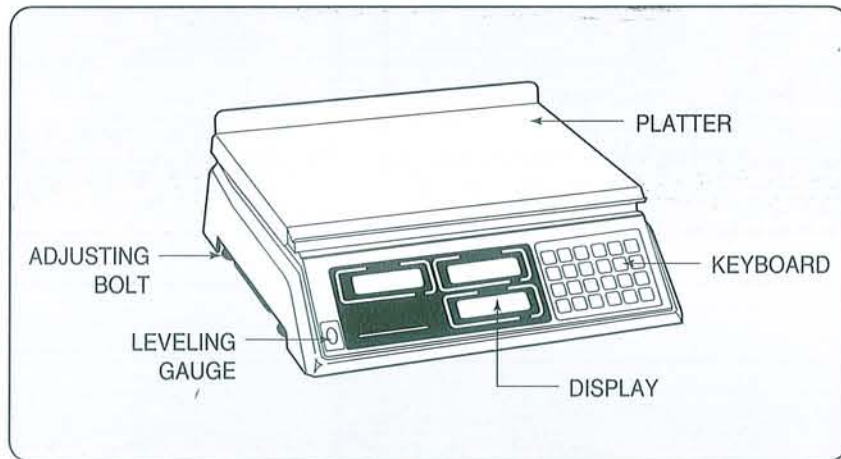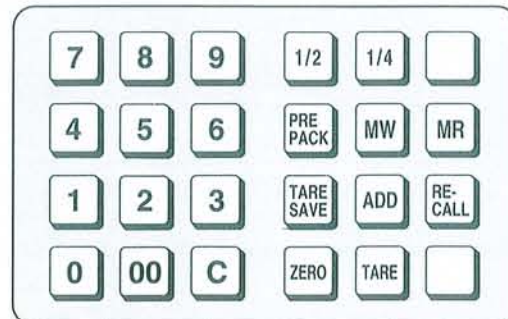
PREFACE

Thank you for purchasing our CAS S-2000 Series.

These series have been designed with CAS reliability, under rigid quality control and with outstanding performance. Your specialty departments can enjoy these high quality reliable CAS products.

We believe that your needs will be satisfied and you will have proper reliability. This manual will help you with proper operation and care of the S-2000 Series. Please keep it handy for future reference.
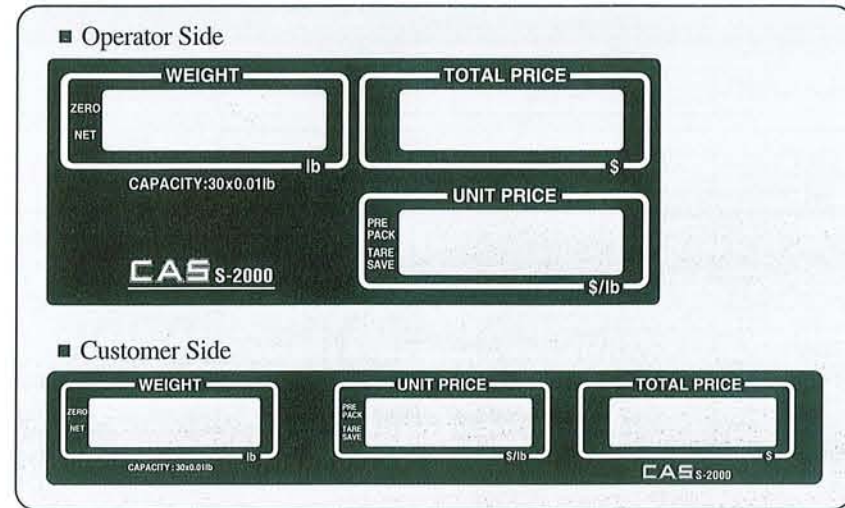
NAMES AND FUNCTIONS

OVERALL VIEW

PLATTER
KEYBOARD
ADJUSTING BOLT
LEVELING GAUGE
DISPLAY

KEYBOARD

7	8	9	1/2	1/4	
4	5	6	PRE PACK	MW	MR
1	2	3	TARE SAVE	ADD	RE-CALL
0	00	C	ZERO	TARE	

DISPLAYS

■ Operator Side

WEIGHT
TOTAL PRICE
ZERO
NET
CAPACITY:30x0.01lb
lb
$
UNIT PRICE
PRE PACK
TARE SAVE
CAS S-2000
$/lb

■ Customer Side

WEIGHT
UNIT PRICE
TOTAL PRICE
ZERO
NET
PRE PACK
TARE SAVE
CAPACITY:30x0.01lb
lb
$/lb
$
CAS S-2000

■ KEY FUNCTIONS

| KEYS	FUNCTIONS
0 ~ 9	Used to enter all the numerical data.
00	Used to enter a double zeros.
C	Used to clear all the numerics on the unit price display. Used to clear sum total price.
ZERO	Used to correct the zero point.
TARE	Used to enter a tare weight. Used to delete a tare weight.
1/2	This key allows the sale of items by unit price per half pound.
1/4	This key allows the sale of items by unit price per quarter pound.
MW	Used to store PLU(Price Look Up) to memory up to 499 items.

■ KEY FUNCTIONS

KEYS	FUNCTIONS
MR	Used to call PLU(Price Look Up) in memory up to 499 items.
PRE-PACK	Used to saves currently called unit price from automatically clearing.
TARE SAVE	Used to saves a current tare.
ADD	Used to add a transaction.
RE-CALL	Used to call a total price of added items.

OPERATIONS

1. General Weighing
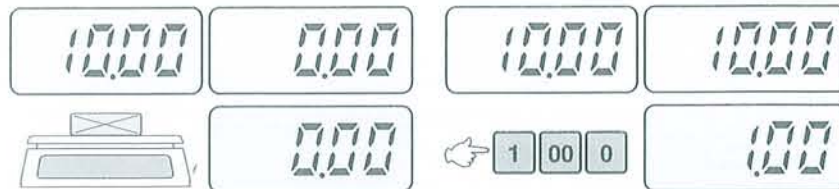
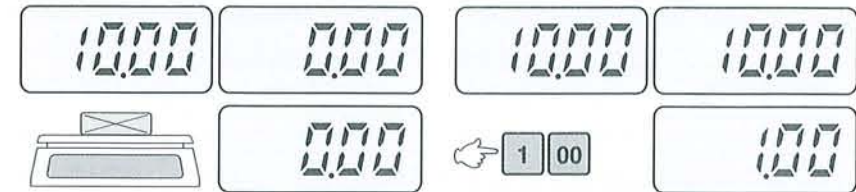① Place a commodity on the platter.

② Enter a unit price.

③ Remove the commodity from the platter.

▶ NOTE 1: The "◀" represents the lamps on the displays above.
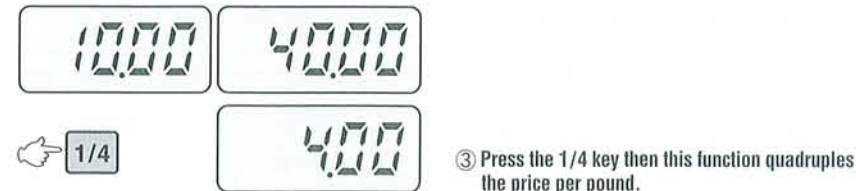 NOTE 2: The unit price is cleared automatically after each transaction.

2. Pricing: 1/2, 1/4
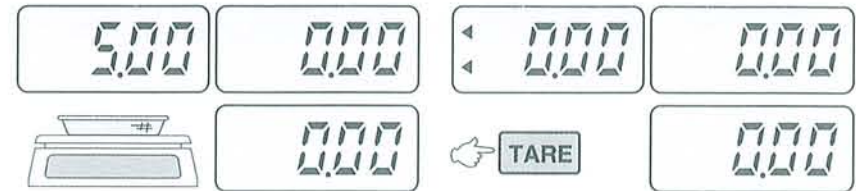
① Place a commodity on the platter.

② Enter a unit price.

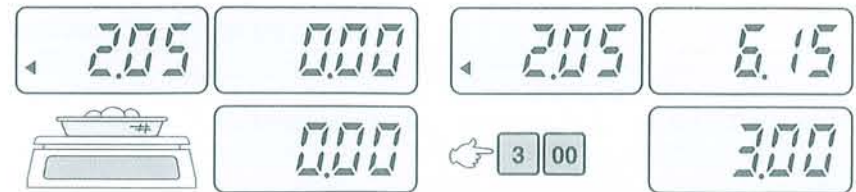③ Press the 1/4 key then this function quadruples the price per pound.

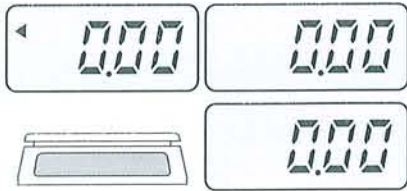## 3. Weighing with Tare

A) Unknown (weighed) tare
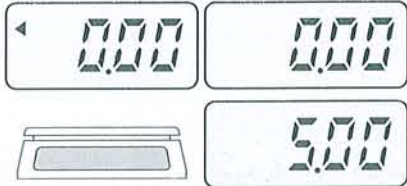
① Place the container on the platter.

② Press TARE key.

③ Place the commodity in the container.

④ Enter a unit price.
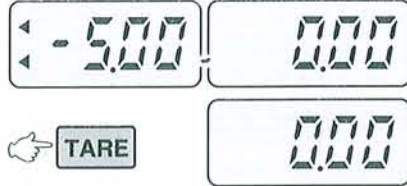
◄ `0.00`	`0.00`
	`0.00`

⑤ Remove the commodity with container from the platter. If you want to save tare weight, press the TARE SAVE key.
To clear the tare weight, press the TARE SAVE key.

B) Known (manually entered) tare

◄ `0.00`	`0.00`
	`5.00`

① Enter tare weight by pressing the numeric key.

`-5.00`	`0.00`
☞ TARE	`0.00`

② Press TARE key.

◄ `0.00`	`0.00`
◄	`3.00`

③ Place the container on the platter and enter a unit price.

◄ `2.05`	`6.15`
	`3.00`

④ Place the commodity in the container.
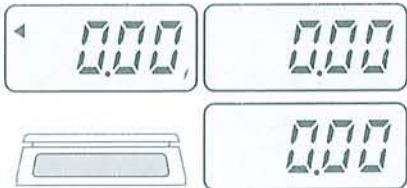
◄ `0.00`	`0.00`
	`0.00`

⑤ Remove the commodity with container from the platter. If you want to save tare weight, press the TARE SAVE key.
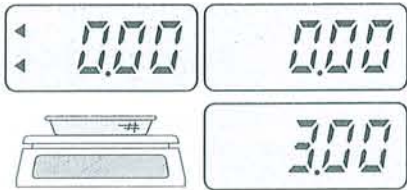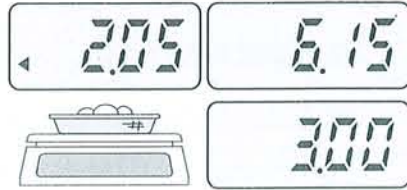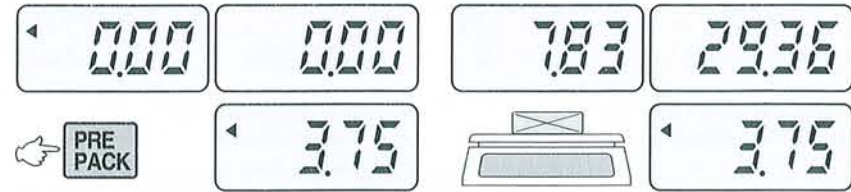To clear the tare weight, press the TARE SAVE key.

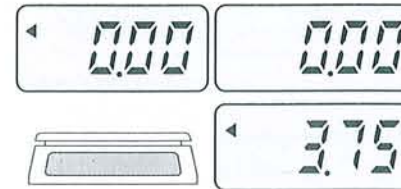▶ NOTE: The tare is cleared automatically after each transaction.

4. Saving a Currently Called Unit Price

This function saves currently called unit price from automatically clearing.

◄ `0.00`	`0.00`
☞ PRE PACK	◄ `3.75`

① Press the PREPACK key and enter a unit price.

`7.83`	`29.36`
	◄ `3.75`

② Place a commodity on the platter.

◄ `0.00`	`0.00`
	◄ `3.75`

③ Remove the commodity from the platter. Then the display still shows unit price.

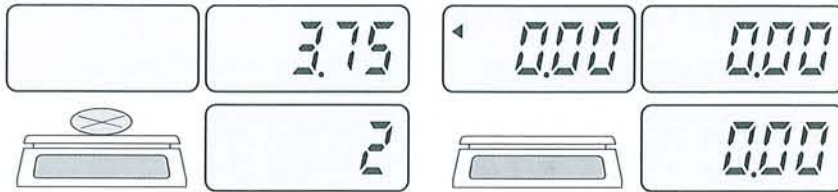## 5. Add-up Sales

This function adds up a total price of several commodities.
You can check the total price by pressing RECALL key.

	`2.86`
☞ 1	`1`
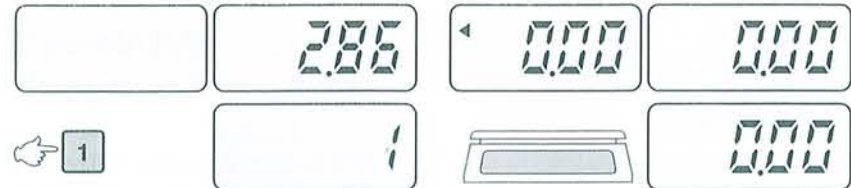
① Enter a unit price and place a commodity then press ADD key.

◄ `0.00`	`0.00`
	`0.00`

② Remove the commodity from the platter.

	3.75

◄ 0.00	0.00

2	

	0.00

③ Place an another commodity and enter a unit price then press ADD key.

④ Remove the commodity from the platter.

▶ NOTE: You can add-up items up to 99 times or $ 999.99 in this manner. Otherwise, you will hear a beep sound.

6. Recalling the Added Total Price

This function is used in conjunction with the ADD key.
You can see total price of all the added items by pressing the TTP CALL key.
When you press the TTP CALL key without using the add up function, you will hear a beep sound.
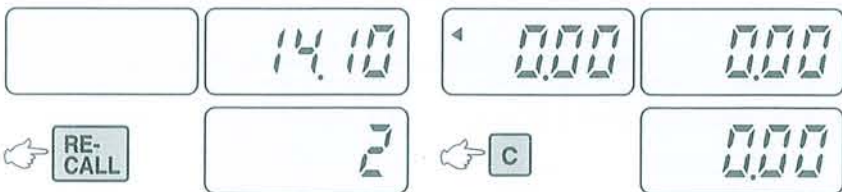
■ To display the total price of added commodities.

	14.10

◄ 0.00	0.00

☞ RE-CALL

	2

☞ RE-CALL

	0.00
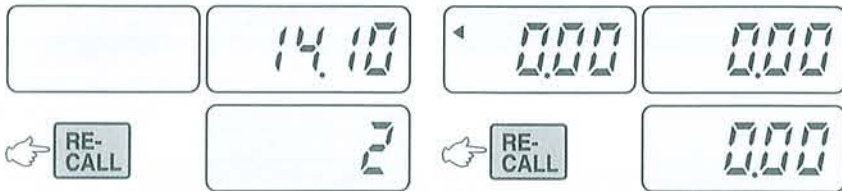
① Press RECALL key.

② Press RECALL key again to return to weighing mode.

■ To clear the total price of added commodities.

	14.10

◄ 0.00	0.00

☞ RE-CALL

	2

☞ C

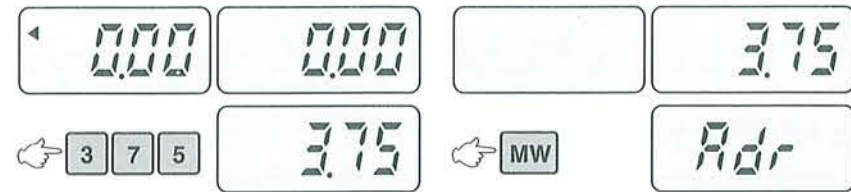|	0.00

③ Press RECALL key.

④ Press C key to clear total price and return to weighing mode.

7. Saving a PLU to Memory

■ This function stores each PLU into a internal back up memory.
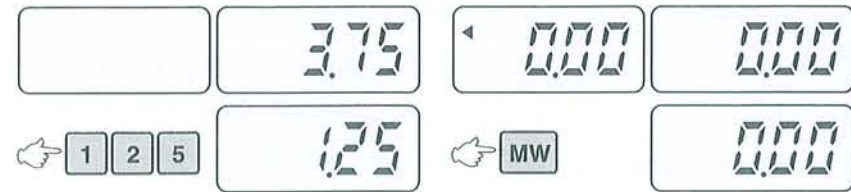■ PLU means Price Look Up which has a unit price.

For example: $ 3.75 - 125 (address)
Note: maximum address number - 3 digits.

◄ 0.00	0.00

	3.75

☞ 3 7 5

	3.75

☞ MW

	Adr

① Enter a unit price.

② Press MW key.

	3.75

◄ 0.00	0.00

☞ 1 2 5

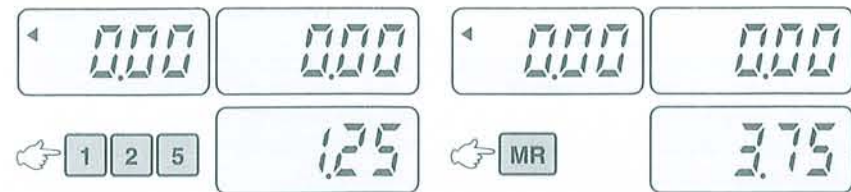|	1.25

☞ MW

	0.00

③ Enter a desired address of the PLU.

④ Press MW key.

8. How to Call a PLU

Make sure that the platter is empty when you call a PLU.

For example: 125 (address) - $ 3.75

◄ 0.00	0.00

◄ 0.00	0.00

☞ 1 2 5

	1.25

☞ MR

	3.75

① Enter a desired address of the PLU.

② Press MW key.
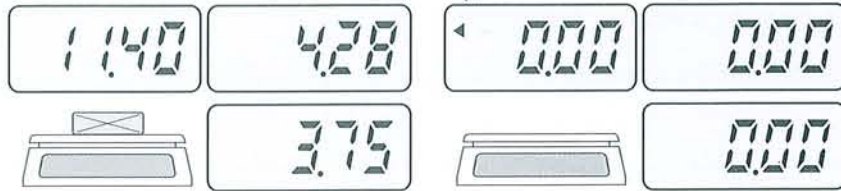
③ Place a commodity on the platter.

④ Remove the commodity from the platter.

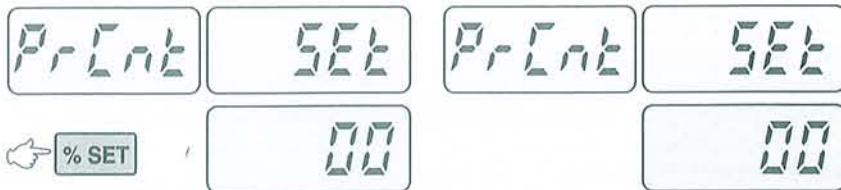▶ NOTE: Do not use the decimal point while recalling PLU's.

9. OPTION : % TARE

KEYS	FUNCTIONS
% SET	Used to set % tare.
% TARE	Used to save % tare, unit price and preset tare. Used to call % tare.

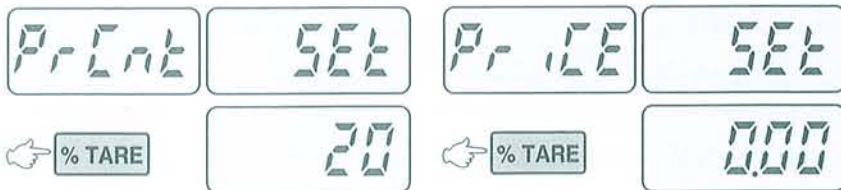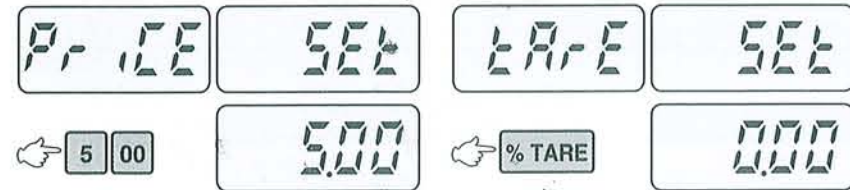### How to set % TARE

Note that you can enter up to 99% tare.

 % SET

① Press the % SET key.

② You will see a previous % tare.
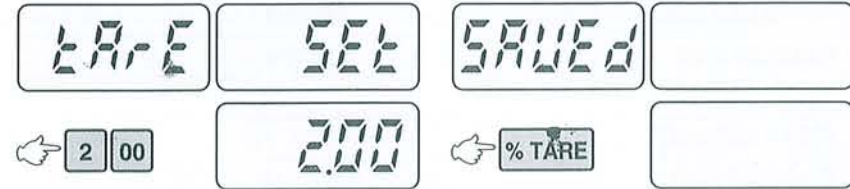
 % TARE

③ Enter % tare.

 % TARE

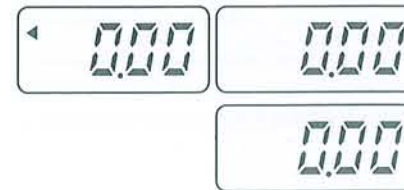④ Press the % TARE key to save it, then you will see a previous unit price.

 5 00

⑤ Enter a unit price.

 % TARE

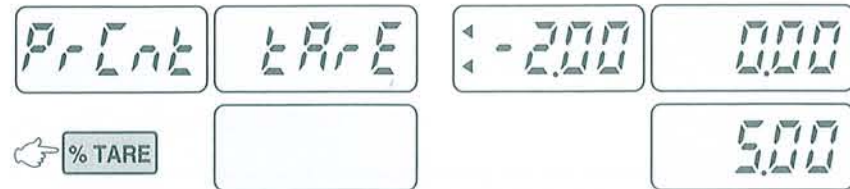⑥ Press the % TARE key to save it, then you will see a previous unit price.

 2 00

⑦ Enter a tare weight.

 % TARE

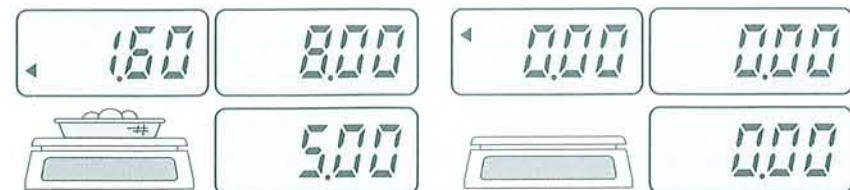⑧ Press the % TARE key to save it.

⑨ You will go to normal mode.

How to use % TARE

 % TARE

① Press the % TARE key.

② Place a commodity and container.

③ Remove the commodity and container.

SPECIFICATIONS

MODEL	S-2000
CAPACITY	30 × 0.01 lb
DISPLAYS: WEIGHT UNIT PRICE TOTAL PRICE	Vacuum Fluorescent Display 4 DIGITS 4 DIGITS 5 DIGITS
MAXIMUM TARE	-30.00 lb
POWER SOURCE	AC 120 V, 60 Hz
POWER CONSUMPTION	APPROX. 7 W
TEMPERATURE RANGE	-10°C ~ +40°C (-14°F ~ +104°F)
PLATTER SIZE(inch)	14.6(W) × 11(D) × 1(H)
PRODUCT SIZE(mm/inch)	388(W) × 364(D) × 163(H) / 15.3(W) × 14.3(D) × 6.4(H)
PRODUCT WEIGHT	17.2 lb (7.8 kg)

▶ Notice: Specifications are subject to change for improvement
without notice.

MEMO