TOUCH ME

OPERATING MANUAL

RCH
POINT OF SALE INNOVATION

TOUCH ME CASH REGISTER IS AVAILABLE IN CONFIGURATION FOR OUTLETS WITH AVAILABILITY OF THE ELECTRICAL POWER

Contents of the package

- o **TOUCH ME**
- o **This use manual (user's manual)**
- o **Manufacturer's declaration of conformity**
- o **AC/DC 230Vca – 12Vcc 3A feeder, GFP361DA-1230 GFT model *(2)* and related network cable**

Available optional accessories

- o **E.J. (electronic journal) on MMC RCH original memory support**
- o **Drawer**

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This manual is subject to regular amendments and updating by RCH, as, on the other hands, the machines specifications and features.

TOUCH ME OPERATING MANUAL

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1. GENERAL DESCRIPTION

TOUCH ME Cash Register offers a high level of performance and management of your business and features speed and ease to use.

TOUCH ME is equipped with two liquid crystal displays able to view 2 lines consisting of 16 alphanumerical characters (clerk's side display) and 1 line of 16 alphanumerical characters (customer's side display).

The touch keypad is manufactured so that it may suit the most diversified need of the industry which this products addresses to.

This instrument is equipped with a high performances thermal printer able to print any graphics (as an example, your business logo) with a high operating speed. It does not require any ink ribbon as in the case of traditional printers, thus, avoiding a troublesome regular replacement operation, achieving a decrease of its management and operating costs and, further, offering an always-perfect printout quality.

The traditional paper journal is replaced a specific MMC card memory ensuring more reliability, safety, use practicality, and a higher operating economy. All this with smaller dimensions.

TOUCH ME allows fully managing your business:

- By keeping in the memory the sales of 20 departments;
- By managing up to 1000 PLU (pre-memorised prices);
- By managing 4 clerks (to allow the "monitoring" of the work).

1.1 SECURITY NORMS AND REGULATIONS

Whereas RCH authorised technicians solely must install TOUCH ME, it is reminded that for proper operations the following instruction must be complied with:

- Upon installation verify that the power plug is close to the machine and may be easily accessed during the normal operations of the machine.
- Only connect original feeders provided for this machine. Any different type feeder may damage the machine or prevent its proper operations.
- Do not place **TOUCH ME** in unstable surface. It may fall and seriously get damaged.
- The machine includes a LITHIUM battery that may be recharged. For its replacement it is necessary to address solely the RCH authorised technicians.
- Avoid the operations of the machine in places too cold or hot or hit by solar rays for long time (proper operations are ensured at temperature between -10°C and 45°C). Do not use, in the open air, a machine installed for the use in closed environment.
- The fiscal measurer provides for the warning of the coming exhausting of the rolls through visual warning. Therefore, rolls with coloured ends must be used.
- Only connect drawers with original change return.
- The use of any non-original accessories or spare parts would cancel the right to the warranty.
- In case of malfunctioning of the machine, please address a service centre authorised by RCH.

In case of any faults or malfunctioning preventing the proper operations of the machine from the fiscal standpoint, the cash register blocks and a short message would appear on the display. An acoustic message is also heard.

In these cases the machine must be switched off and the technical assistance service of the RCH Authorised Centre must be asked for.

The machine must undergo a revision (preventive maintenance) at least once a year or, in any case, not over one year from the date of the last service performed as resulting from the fiscal book.

When the Fiscal Memory is about to finish, on the heading to the receipts of the daily setting to zero would appear the message "fiscal memories near to finish – XX closures".

Such message is printed starting from 60 setting to zero before the completion of the Fiscal Memory and, therefore, the user gets the warning about two months before.

OTHER WARNINGS:

TOUCH ME fiscal cash register is equipped with thermal printer. Therefore it must utilise approved thermal paper stating both the details of the approval and the due date, according to the contents of the Ministerial Decree (D.M.) issued by the italian Ministry of Finance on 30/03/92, attachment E. Furthermore, the user must keep the documents provided for under the Law, in dark places with relative humidity of less than 80% and a temperature of less than 35°C, thus avoiding the direct contact with plastic materials and, particularly, with polyvinyl chloride.

RCH recommends the use of the following thermal papers: Mitsubishi F 5041, or JUJO THERMAL AF 50 KSE.

Machine consistent with norms and regulations $C\in$

2. MAIN FEATURES

Feeding: AC/DC power supply 230Vac, CC12V 3A adapter (supplied in the configuration by outlet)

Thermal printer: ELM208 - APS
Printing speed: 80 mm/s – columns number: 24 - MTBF: 50 Km . (Alternatively, the printer CP295 – APS – speed 80 mm/s – columns number: 24 - MTBF: 50 km is provided for as an alternative)

Thermal paper rolls: 57,5 ± 0,5 mm max diameter 45 mm .

Clerk's side display: LCD display (2 lines of 16 alphanumerical characters).

Customer's side display: LCD display (16 alphanumerical characters).

Operating temperature: 0 ÷ 50 °C .

REPORTS:
- Daily report
- Department daily and periodic
- PLU daily and periodic
- Clerks daily
- VAT daily and periodic
- Hourly daily
- Financial daily

OPTIONAL KIT:
- PC Software
- Cash drawer
- MMC RCH original memory support

PROGRAMMING:
- Department number: 20
- Plu number: 1000
- Payment total: 5
- Clerks number: 4
- VAT number: 8
- Report printout enabling
- Date/Time
- Heading messages and courtesy receipt
- Store logo: 1 entered through PC
- Halo logo: 1 entered through PC and 4 of default

3. VIEW AND DIMENSIONS

3.1   VIEW OF THE CONNECTORS HOUSING

MMC (E.J. electronic journal) Electronic

12 V DC feeding

Connector for CONTROL UNIT or PC (only for configuration)

Drawer connector

3.2   VIEW OF THE MACHINE

FRONT VIEW

LATERAL RIGHT VIEW

TOUCH KEYPAD

MMC AND CONNECTORS

LATERAL LEFT VIEW

REAR VIEW

SWITCH

CUSTOMER DISPLAY

VOUCHER EXIT

UPPER VIEW

CLERK DISPLAY
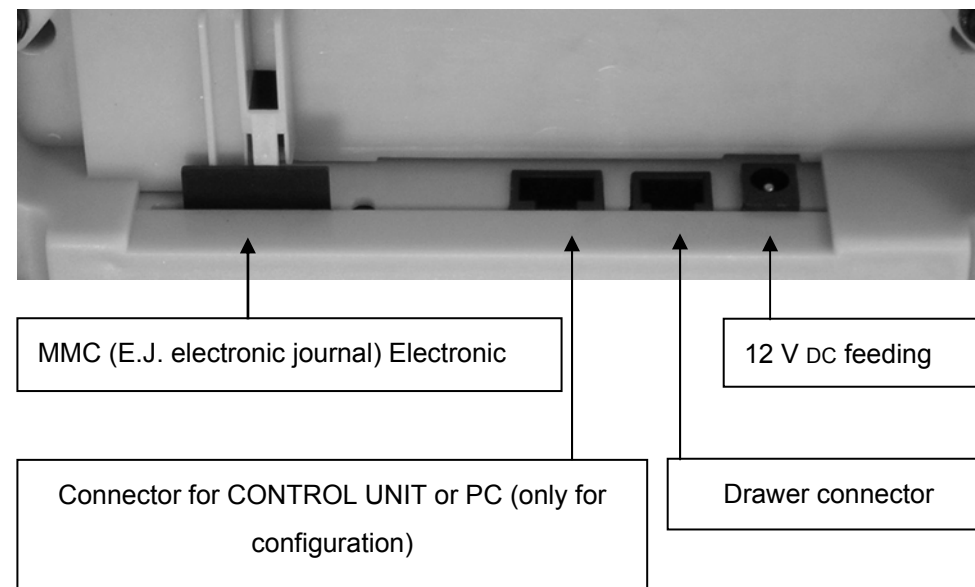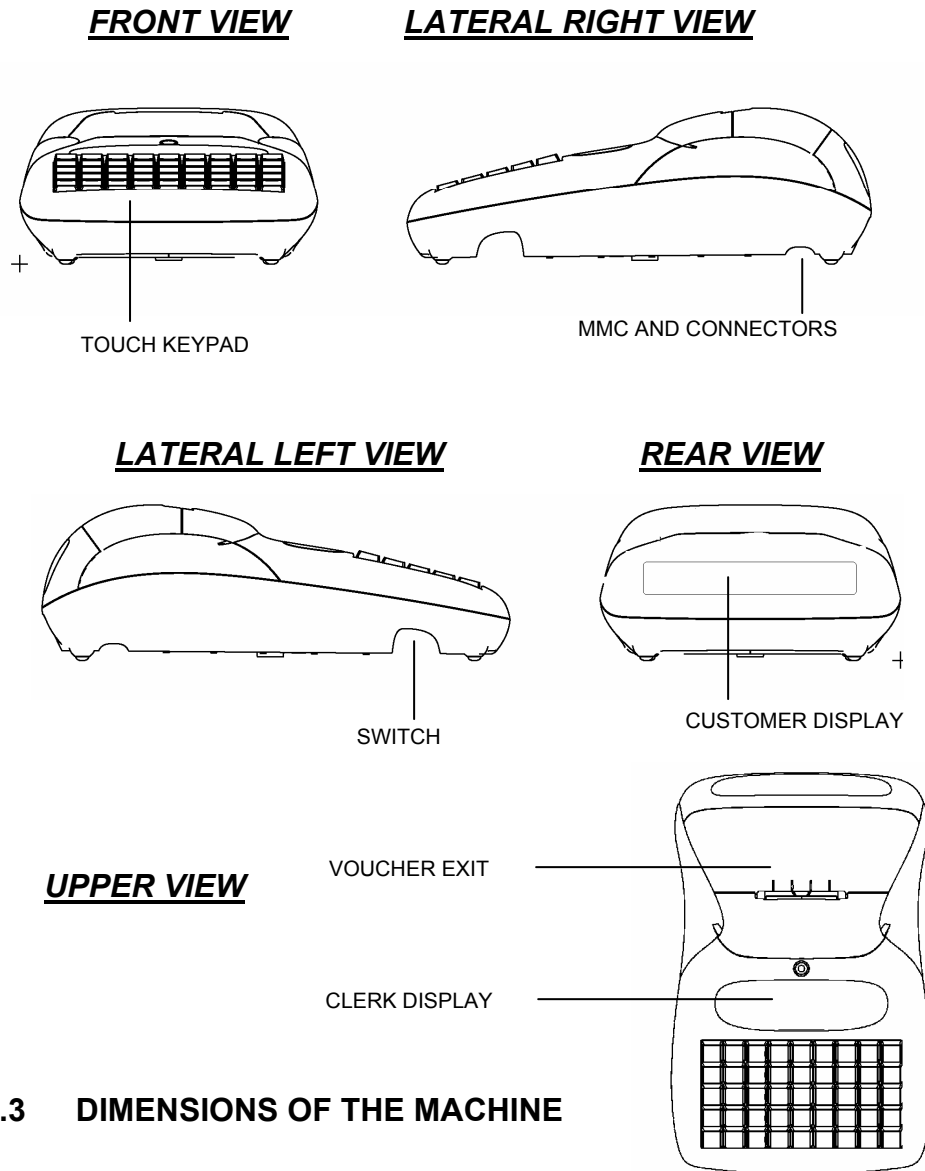
3.3   DIMENSIONS OF THE MACHINE

Width: 222 mm

Depth: 346 mm

Height: 114 mm

4. KEYPAD

A touch keypad that allows manually performing all the functions guarantees TOUCH ME operations. The following configuration is proposed as standard. However, it may freely be changed by placing the keys into different positions or by adding other departments. Contact assistance if you need to change configuration keys.

| NUMERICAL KEYPAD | DEPARTMENT KEYS | FUNCTION KEYS |
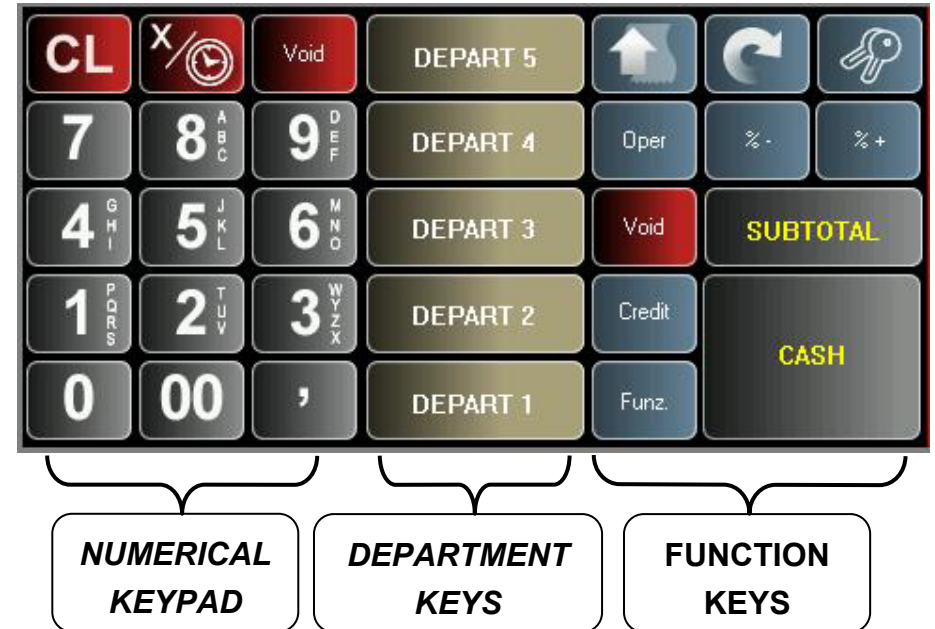
Use the numerical keypad to enter the letters as commonly made with the portable telephones, using the printing on the keys. As an example, by pressing the key 1 character "1" would be displayed, by repeatedly pressing the same key, the character entered changes and would become P, Q, R, and S, then to become again 1. Should the next letter be on the same key, wait a few seconds to allow the cursor to automatically advance one position to enter the next character.

To change any entered character use the following function keys:

 [%+] = *moving the cursor to the right*

 [%-] = *moving the cursor to the left*
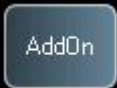
 [CL] = *cancel the entire line*

 [7] = *character "7" or "SPACE"*

 [0] = *charater "0", or (in sequence) " / . : , ; ' - = ( ) % & ! ? + *@ "*
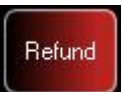
4.1 KEYS FUNCTION

KEY	*Name*	*Definition of function*
7 8 9 / 4 5 6 / 1 2 3 / 0 00 ,	**NUMERIC KEYPAD** with **ALPHABETIC** function	The numeric keypad lets you enter prices for articles and alphanumeric characters as cash register programming purposes.
	KEY (blank)	A blank key with no specific function. If you press this key accidentally, no command is sent to the cash register.
	PAPER FEED	Press to feed the receipt paper roll.
	KEY	Press to select functioning mode (REG - X - Z - PRG).
	SCROLL DEPART MENTS	Press to scroll through the department groups. Pressing the key scrolls the keypad video through departments 1-5, 6-10, 11-15, 16-20.
	SCROLL KEYPAD LAYOUT	The keypad display is made up of two screens. Press this key at any time to display screen 1 or screen 2.

KEY	*Name*	*Definition of function*
% -	**MINUS %**	Press this key in REG mode to calculate a percentage discount after the article has been entered. **In X, Z and P modes, press to select the read, cash balance and programming functions from a scrolling menu.**
% +	**ADD ON %**	Press this key in REG mode to calculate a percentage add on after the article has been entered. **In X, Z and P modes, press to select the read, cash balance and programming functions from a scrolling menu.**
OPER.	**CLERK**	Press to change the till clerk. The new clerk must enter a numeric password.
SHIFT	**SHIFT DEPARTMEN TS**	Press to shift department numbers. For example, if you press SHIFT followed by DEPART 1, the article is entered under DEPART 1. The same logic applies to all other departments from 2 to 10.
FUNZ.	**FUNCTIONS**	Press to create daily, periodic, closing and statistical reports (see section 14).
Minus	**MINUS**	Press this key in REG mode to calculate a percentage discount after the article has been entered. If you press this key after the SUBTOTAL key, the discount applies to all articles (departments and/or PLUs) on the current receipt.
AddOn	**ADD ON**	Press this key in REG mode to calculate a percentage add on after the article has been entered. If you press this key after the SUBTOTAL key, the add on applies to all articles (departments and/or PLUs) on the current receipt.

KEY	*Name*	*Definition of function*
Withdrawa	**WITH DRAWAL**	This is a "management" key. Press it to enter withdrawals of cash or cheques from the till (management/checking of cash in till).
Incomes	**INCOMES**	This is a "management" key. Press it to make deposits of cash (management/checking of cash in till).
VAT CODE	**VAT CODE**	Press to enter the customer's vat code (for detailed receipts). This operation should be performed before opening or during the emission of a tax receipt.
TEXT	**ALPHA-NUMERIC PRINTING**	Press to key in text while entering articles. Text lines are preceded by the character "**#**".
NOT PAID	**NOT PAID**	Payment type two (Total 2), programmed by default as not paid. If no sale entries are being made, press this key to **open the drawer**.
PLU	**PLU**	Press to enter manually an article that has already been recorded in the cash register's memory complete with code and price. Enter the article's code first and then press the PLU key.
PLU Pric.	**PLU PRICE**	In REG mode, press to enter manually a different price for a PLU article already in memory. Enter the new price first, then press the PLU PRICE key, then enter the article's code and press the PLU key.
Info Plu	**INFO PLU**	In REG mode, press to view the description, price and department of an article. Press INFO PLU, then enter the article's code and press PLU. All the information held on the article is displayed.

KEY	*Name*	*Definition of function*
Free.Price.	**FREE PRICE**	Press this key <u>before</u> entering a price in excess of the limits set for a certain department. In REG mode, press FREE PRICE, then enter the price of the article and press the relevant DEPARTMENT key.
#	**OPEN DRAWER**	In REG mode, press to open the drawer irrespectively of receipt status (open/closed).
DGFE	**REPRINT LAST RECEIPT**	In REG mode, press the DGFE key to reprint the last receipt issued, as recorded in the electronic journal (MMC). Note: The electronic journal must be correctly inserted and initialised. This function is deactivated if the cash register has not been tax configured.
X/⊙	**X \ TIME**	This key has two different functions in REG mode: 1. <u>It displays the date and time</u> if pressed when no receipt is being issued. 2. It lets you enter a multiplier (e.g. 2X).
CL	**CL**	Press to clear data from the display before pressing DEPART, PLU, CASH, etc.. You can also press this key to correct entry errors or to clear error messages from the display.
VOID REC	**RECEIPT VOID**	Press to void the current receipt (see section 7.11).
Void	**VOID**	1. While a receipt is being issued, press this key to void the last article entered (see section 7.11). 2. In programming mode, press this key to exit the current menu.
E.C.	**E.C.**	While a receipt is being issued, press this key to void the last article entered (see section 7.11).
Refund	**REFUND**	While a receipt is being issued, press this key to enter an article being returned (see section 7.10). A refund is only possible provided the total value of the receipt is not negative.

KEY	Name	Definition of function
DEPART 1	DEPART (from 1 to 20)	Press the DEPART keys (1 to 20) to enter articles. If the price has not been programmed, enter it before you press the relevant DEPART key.
SUBTOTAL	SUB TOTAL	Press to display and print all entries made so far in the current receipt. When not issuing a receipt, press this key to calculate and display the total value of the last two receipts.
TOTAL 4	TOTAL 2 TOTAL 3 TOTAL 4 TOTAL 5	Totals for closing the receipt. You can reprogram the names of these keys to define the type of payment (e.g. cheques, credit card). For information on programming, see section 6.3.
CASH	KONTANT	Press to close the receipt with a CASH payment. If you press this key after a receipt has been completed, it displays the total value of the last receipt. If you press this it after entering a price, it calculates the change (shown only on the display).

5. DISPLAY AND VIEWING

TOUCH ME is supplied with two displays, one on the clerk's side and the other on the customer's side.

Clerk's display: 2 alphanumerical lines x 16 characters (fig. 1)

Customer's display: 16 alphanumerical characters

(Fig. 1) Clerk's display

```
CASH
          12.60
```

5.1 MODES INDICATION'

MODALITIES	DESCRIPTION
0 KEY	Keypad locking
1 KEY **REG**	Operating mode (recording)
2 KEY **X**	Reading with fiscal daily reports– statistics
3 KEY **Z**	Printout/Fiscal daily reportsof the financial, of the cash counter sold, etc.
4 KEY **PRG**	Programming (PLU, Departments, Financial, etc.)
6 KEY	Programming touch keyboard

To select a mode it suffice to enter the number of the mode to activate followed by the key **KEY (KEY)**. (As an example, to set up the programming: *4 and   KEY*). When we are in a mode other than Recording, it is possible to select one of the functions wished for through the two sliding keys %+ e %- .

According to the mode where the machine is, the clerk's display will inform of it by displaying the related identification on the upper left hand.

```
PRG
              0
```

Once the menu is accessed through the keys %+ o %-, the display shows on the upper line the type of display that may be selected through sliding (see the following figure carrying an example of display in Z mode).

```
-Z DAILY REPORT-
   Daily Reset
```

To exit the menu, press the key [VOID].

5.2 KEYPAD LOCKING

To avoid any involuntary recording or to prevent the non-authorised personnel from using TOUCH ME without, necessarily, switching off the cash counter, use procedure "**0**" and key **KEY** from any modalities (REG – X – Z – PRG). The display would show:

```
┌─────────────────────────┐
│   LOCK KEYBOARD ?       │
│   <YES> /  NO           │
└─────────────────────────┘
            ⇓
┌─────────────────────────┐
│  *  KEYBOARD    *       │
│  *     LOCK      *      │
└─────────────────────────┘
            ⇓
```
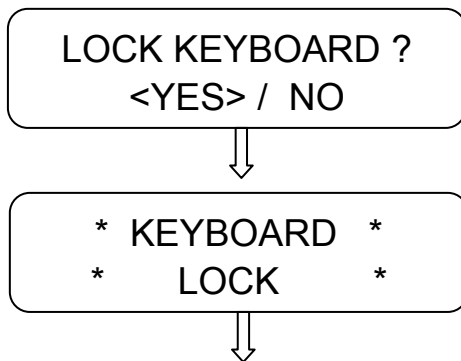
By pressing the key KONTANT the keypad use is blocked (pre-selected value "YES"), otherwise by pressing the key %+ and KONTANT it gets back to the previous mode.

To use the keypad again, it suffices pressing the sequence of the keys to enter one of the four modes (example. 1 and KEY).

NOTE: if on display there is only value **0,00** it is possible to lock and then unlock the keypad by pressing one after the others the keys KEY and KONTANT.

6. PROGRAMMING (PRG)

To access the menu programming enter keys **4** and **KEY**

- Move from a function to the other using the key **[%+]** *forward* and **[%-]** *backward.*
- To select the programming function press KONTANT
- To return the main menu press the key VOID
- To exit the menu PRG and to return in REG press 1 + KEY

PROGRAMMING MENU
PROGRAMMING   DEPARTMENTS
PROGRAMMING   PLU
PROGRAMMING   PAYMENT TYPE
PROGRAMMING   CLERKS
PROGRAMMING   VAT %
PROGRAMMING   % INCREASE
PROGRAMMING   % DECREASE
ENABLING TO DAILY STATISTICS PRINTOUT
PROGRAMMING DATE / TIME
PROGRAMMING RECEIPT HEADING
PROGRAMMING PRESSURE FOOT (Logo printout at the end of receipt)
PROGRAMMING   MESSAGES TO CUSTOMER
PROGRAMMING   DRAWER IMPULSE
PROGRAMMING   LCD CONTRAST
PROGRAMMING   LCD LIGHTING
ENABLE KEY BEEP
DELETE PLU
PROGRAMMING RECAPITULATION PRINTOUT
PROGRAMMED PLU RECAPITULATION PRINTOUT
SERIAL PORT PROGRAMMING
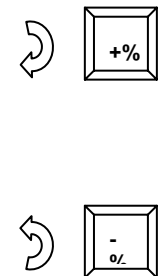
6.1 DEPARTMENTS PROGRAMMING

In **PRG** (4 + KEY) press **[%+]** to display *Departments*.
Press [KONTANT] to start programming the departments:

```
DEPT CODE ?
                    1
```

A) Enter a value from 1 to 10 and press [KONTANT]

```
PRICE?
                 0.00
```

B) Enter the price to associate to the key of the given Department and press [KONTANT]

```
DESCRIPTION?
 <DEPT 01        >  01
```

C) Enter the description using the numeric keypad, entering max 12 characters and press [KONTANT] (see chapter 4).

```
HIGH LIMIT. ?
                 0.00
```

D) Enter the max value that a department may accept and press [KONTANT]. If zero, no limit.

```
LOW LIMIT.  ?
                 0.00
```

E) Enter the minimum value that the department may accept and press [KONTANT]. If zero, no limit.

```
VAT CODE  ?
                    0
```

F) Associate a VAT code to the department and press [KONTANT] (see chapter 6.5).

```
AUTO CLOSE  ?
  YES   /   <NO>
```

G) Using key %+ and %- enable or not enable the single entry on the department and press [KONTANT]

The display sets for the next programming of another department. Repeat the sequence to program the next PLU.
To exit the program departments function press [VOID] .

6.2 PLU PROGRAMMING

In **PRG** (4 + KEY) press **%+** until *PLU* is displayed
Press KONTANT to start programming the PLU:

```
PLU CODE?
                    1
```

A) Enter a value from 1 to 1000 then press [KONTANT]

```
DEPT CODE?
                    1
```

B) Enter the associated department code and press [KONTANT]

```
PRICE?
                 0.00
```

C) Enter the price to associate to PLU and press [KONTANT]

```
┌─────────────────────────┐
│ DESCRIPTION?            │
│ <PLU 0001      >  01    │
└─────────────────────────┘
            ⇓
┌─────────────────────────┐
│ BARCODE?                │
│                         │
└─────────────────────────┘
            ⇓
```

D) Enter the PLU description using the numeric keyboard, entering max 12 characters) then press [KONTANT]. (See chapter 4)

E) Enter by keying or using the scanner, the barcode to associate to the PLU (EAN8/13 and UPC) and press [KONTANT].

The display sets for the programming of another PLU. Repeat the sequence to program the next PLU. To exit press [VOID].

Note: the 1000 PLU may be loaded through PC using the optional software.

6.3   PAYMENT TYPES PROGRAMMING

With TOUCH ME it is possible to use up to three different Totals for the payment.

In **PRG** (4 + KEY) press **[%+]** until *Payments* is displayed.
Press KONTANT to start programming:

```
┌─────────────────────────┐
│ PAYMENT CODE?           │
│                     1   │
└─────────────────────────┘
            ⇓
┌─────────────────────────┐
│ DESCRIPTION?            │
│  <CASH        >  01     │
└─────────────────────────┘
            ⇓
┌─────────────────────────┐
│ CHANGE ENABLED?         │
│     <YES> / NO          │
└─────────────────────────┘
            ⇓
```

A) Enter a value from 1 to 3 and press [KONTANT]

B) Enter the description of the Type of payment using the numerical keypad entering a max of 12 characters and press [KONTANT]. (See chapter 4)

C) Choose with the keys [%+] and [%-] whether or not payment must be authorised with change

management and confirm through [KONTANT].

D) Choose through keys [%+] and [%-] if the Total increases the CASH Counter Adding Device and confirm through [KONTANT].

E) Choose through the keys [%+] and [%-] if not paid payment must be enabled and confirm with [KONTANT].

```
┌─────────────────────────┐
│ CASH IN DRAWER?         │
│     <YES> / NO          │
└─────────────────────────┘
            ⇓
┌─────────────────────────┐
│ CREDIT ?                │
│     <YES> / NO          │
└─────────────────────────┘
            ⇓
```

The display sets for the next programming of a payment type. Repeat the sequence to program the next ones. To exit the program "Payments" function press [VOID].

6.4 CLERKS PROGRAMMING

In **PRG** (4 + KEY) press **[%+]** until *Clerks* is displayed. Press KONTANT to start the programming:

```
┌─────────────────────────┐
│ CLERK CODE?             │
│                     1   │
└─────────────────────────┘
            ⇓
┌─────────────────────────┐
│ CLERK NAME?             │
│  <JACK        >  01     │
└─────────────────────────┘
            ⇓
```

A) Enter a value from 1 to 4 then press [KONTANT]

B) Enter the clerk's name using the numerical keypad, entering a max of 12 characters and press [KONTANT]. (See chapter 4)

The display sets for the next programming of another clerk. Repeat the sequence to program further clerks. To exit to program "Clerks" function press [VOID].

6.5 VAT PROGRAMMING

In **PRG** (4 + KEY) press **[%+]** until *VAT %* is displayed. Press KONTANT to start programming:

```
┌─────────────────────────┐
│ VAT CODE?               │
│                       1 │
└─────────────────────────┘
          ⇓
```

A) Enter a value from 1 to 7 and press [KONTANT] (0 is exempt VAT)

```
┌─────────────────────────┐
│ VAT PERCENTAGE:         │
│                     0,0 │
└─────────────────────────┘
          ⇓
```

B) Enter the VAT percentage and confirm with [KONTANT].

The display sets for the next programming of another VAT code. Repeat the sequence to program further VAT. To exit the PRG VAT function press [VOID].

6.6 PERCENTAGE OF INCREASE

In **PRG** (4 + KEY) press **[%+]** until *Add-on %* (Increase Percentage) is displayed.
Press [KONTANT] to start programming the value to associate to the key [%+] :

```
┌─────────────────────────┐
│ PERC.PRICE RISE?        │
│                   10,00 │
└─────────────────────────┘
          ⇓
```

Enter the percentage of increase with two decimal figures and press KONTANT.

The display exits the programming displaying again "*Add-on %*".
To exit the function, press the key [VOID] .

6.7 PERCENTAGE OF DECREASE

In **PRG** (4 + KEY) press **[%+]** until *Discount %* (Decrease Percentage).
Press [KONTANT] to start programming the value to associate to key [%-] :

```
┌─────────────────────────┐
│ PERC. REDUCTION?        │
│                    5,00 │
└─────────────────────────┘
          ⇓
```

Enter the discount percentage carrying two decimal figures and press [KONTANT].

The display exits the programming by displaying again "*Discount %*".
To exit the function, press the key [VOID].

6.8 STATISTICS PROGRAMMING

In **PRG** (4 + KEY) press **[%+]** until *Daily stat.* (Daily Statistics).
Press [KONTANT] to start programming:

```
┌─────────────────────────┐
│          PLU            │
│      YES  /  <NO>       │
└─────────────────────────┘
          ⇓
```
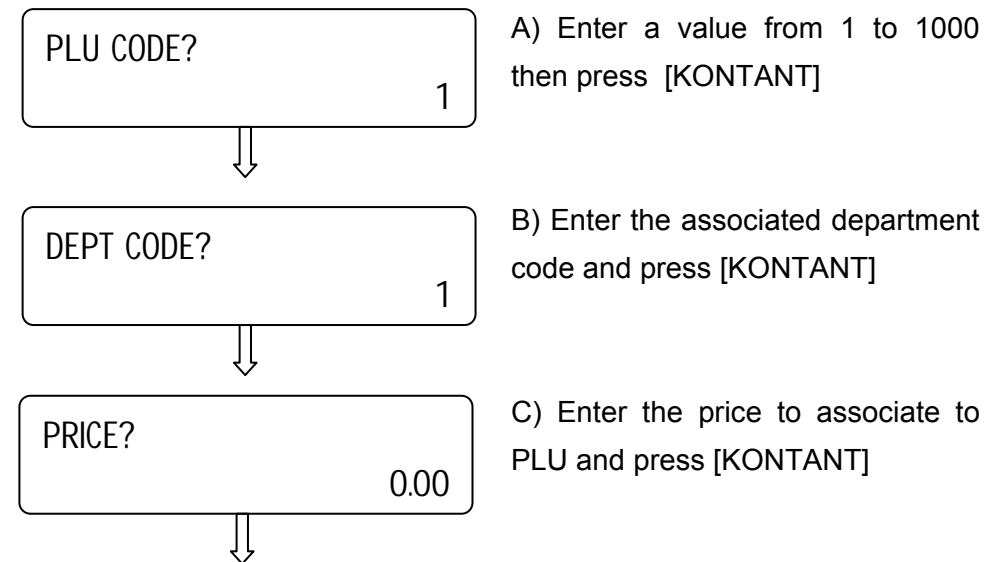
A) Choose through keys [%+] and [%-] if PLU report printout must be enabled. Choose YES or NO then press [KONTANT].

```
┌─────────────────────────┐
│         CLERKS          │
│      YES  /  <NO>       │
└─────────────────────────┘
          ⇓
```

B) Choose through keys [%+] and [%-] if the CLERKS report printout must be enabled. Choose YES or NO then press [KONTANT].

```
┌─────────────────────────┐
│         HOURLY          │
│      YES  /  <NO>       │
└─────────────────────────┘
          ⇓
```

C) Choose through keys [%+] and [%-] if the TIME report printout must be enabled. Choose YES or NO then press [KONTANT].

The display leaves the programming displaying again "*Daily stat.*". To exit the function, press [VOID].

6.9 DATE/TIME

In **PRG** (4 + KEY) press **[%+]** until *Date/Time* is displayed.

Press [KONTANT] to start programming (after the Daily Reset):

```
┌─────────────────────┐
│ DAY:                │
│                   1 │
└─────────────────────┘
        ⇓
```

A) Enter a value from 1 trough 31 referred to today, then press [KONTANT]

```
┌─────────────────────┐
│ MONTH:              │
│                   1 │
└─────────────────────┘
        ⇓
```

B) Enter a value from 1 to 12 referred to this month then press [KONTANT]

```
┌─────────────────────┐
│ YEAR:               │
│                2010 │
└─────────────────────┘
        ⇓
```

C) Enter this year with 4 figures, then press [KONTANT]

```
┌─────────────────────┐
│ HOURS:              │
│                   8 │
└─────────────────────┘
        ⇓
```

D) Enter a value from 0 to 23 referred to the current time, and then press [KONTANT]

```
┌─────────────────────┐
│ MINUTES:            │
│                  30 │
└─────────────────────┘
        ⇓
```

E) Enter a value from 0 to 59 referred to the minutes of the current hour, and then press [KONTANT]

The display exits the programming displaying again "*Date/Time*".

To exit press [VOID].

6.10 PROGRAMMING TOUCH ME RECEIPT HEADER

In **PRG** (4 + KEY) press **[%+]** until *Header Msg* is displayed.

Press [KONTANT] to start programming:

```
┌─────────────────────┐
│  -  SELECT. LOGO  - │
│        None         │
└─────────────────────┘
        ⇓
```

A) Move using keys [%+] and [%-] to choose the heading Logo to print on the fiscal receipt. Display the title associated to the Logo, then press [KONTANT].

```
┌─────────────────────┐
│ HEADER ROW NUM.?    │
│                   1 │
└─────────────────────┘
        ⇓
```

B) Enter a value from 1 trough 6 related to the line to re-program, then press [KONTANT].

```
┌─────────────────────┐
│ DESCRIPTION ?       │
│ < RCH S.P.A.    >01 │
└─────────────────────┘
        ⇓
```

C) Enter the personal data using the numerical keypad, by entering a max of 24 characters, and then press [KONTANT]. (See chapter 4)

```
┌─────────────────────┐
│  CENTERED TEXT ?    │
│   <YES> / NO        │
└─────────────────────┘
        ⇓
```

D) Choose through the keys [%+] and [%-] if the centred printing of the wording must be enabled, then press [KONTANT].

Repeat the same sequence for the next lines.

To exit the PRG "*Header Msg*" function press [VOID].

6.11   RECEIPT FOOT PROGRAMMING

In **PRG** (4 + KEY) press **[%+]** until *Footer Logo* is displayed.

Press [KONTANT] to start programming:

```
┌─────────────────────────┐
│   -  SELECT. LOGO   -    │
│          None           │
└─────────────────────────┘
            ⇩
```
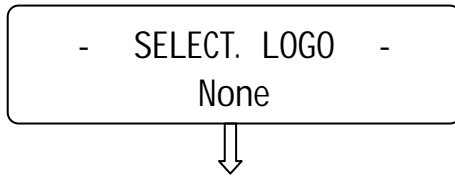
Move through the keys [%+] and [%-] top chose the Logo to print at the bottom of the fiscal receipt. Display the title associated to the Logo, then press [KONTANT].

Once left PRG "*Footer Logo*" function, press [VOID] to return in PRG Set up or to continue the programming.

6.12   CUSTOMER'S MESSAGES PROGRAMMING

This programming allows programming up two courtesy lines (max 24 characters per line) that will be printed three lines under the fiscal receipt and to program also a sliding message on the customer's side display. Such displays are used to market your business. It is possible to set up the value in seconds that would allow displaying the date and the time after a few given seconds the cash counter is idle.

In **PRG** (4 + KEY) press **[%+]** until **"Customer msg"** is displayed.

Press [KONTANT] to start programming:

```
┌─────────────────────────┐
│        CUSTOMER         │
│        MESSAGE          │
└─────────────────────────┘
            ⇩
┌─────────────────────────┐
│  ROW  1 :               │
│  < THANK YOU       >10   │
└─────────────────────────┘
            ⇩
┌─────────────────────────┐
│  ROW 2 :                │
│  < SEE YOU AGAIN   >14   │
└─────────────────────────┘
            ⇩
┌─────────────────────────┐
│        SLIDING          │
│        MESSAGE          │
└─────────────────────────┘
            ⇩
┌─────────────────────────┐
│  SLIDING MSG.           │
│  <THANKS FOR       >10   │
└─────────────────────────┘
            ⇩
```
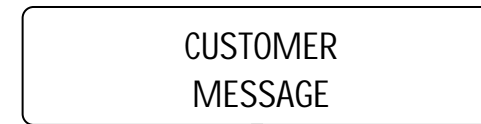
A) Enter the wording of the first courtesy line (24-character max.), and then press [KONTANT].
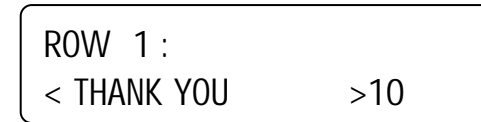
   [CL] = cancels the entire line

   [%-] = moves to the left

   [%+] = moves to the right

   [7] = Character 7 or SPACE

B) Enter the wording of the second courtesy line (24 characters max), then press [KONTANT].

Note: if nothing must be written, press [KONTANT] without entering any character.
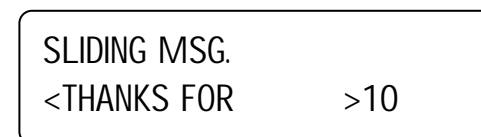
C) Enter the wording of the sliding advertising message (36 characters max) then press [KONTANT].

```
┌─────────────────────────┐
│        AUTO SHOW        │
│      DATE / TIME       │
│                        │
└─────────────────────────┘
            ⇓
┌─────────────────────────┐
│   SEC.? ( 0 = OFF)     │
│                        │
│                      0 │
└─────────────────────────┘
            ⇓
```

D) Set up the value in seconds that allows the automatic displaying of the date and time after a certain number of seconds the cash counter is idle, then press [KONTANT]. If not to enable, leave the value at zero, then press [KONTANT].

Once left PRG **"Customer msg"** function, press the key [VOID] to return to PRG menù (PRG Set up), or continue the programming.

6.13   DRAWER IMPULSE PROGRAMMING

In **PRG** (4 + KEY) press **[%+]** until "*Drawer pulse*" is displayed
Press [KONTANT] to start programming:

```
┌─────────────────────────┐
│  PULSE LENGTH   1-5    │
│                        │
│                        │
└─────────────────────────┘
            ⇓
```

Enter a value from 1 to 5 according to the drawer, then press [KONTANT].

Once left the PRG "*Drawer pulse*" function, press [VOID] to go back to PRG Set up, or continue the programming.

6.14   DISPLAY LCD CONTRAST PROGRAMMING

In **PRG** (4 + KEY) press **[%+]** until *LCD Contrast* is displayed.
Press [KONTANT] to start the programming:

```
┌─────────────────────────┐
│       CLERK LCD        │
│          3             │
│                        │
└─────────────────────────┘
            ⇓
```

A) Slide the keys [%+] and [%-] to display a value from 0 to 5, then press [KONTANT].

```
┌─────────────────────────┐
│     CUSTOMER LCD       │
│          3             │
│                        │
└─────────────────────────┘
            ⇓
```

B) Slide the keys [%+] and [%-] to display a value from 0 to 5, then press [KONTANT].

Once left the PRG "*LCD Contrast*" function, press [VOID] to go back to PRG function, or continue the programming.

6.15 DISPLAY LCD LIGHTING PROGRAMMING

In **PRG** (4 + KEY) press **[%+]** until *LCD backlight* is displayed. Such programming allows choosing whether the displays must remain always lighted or not. Further, it is possible to set up a value in seconds that would allow switching off the displays after the cash counter has been idle for a number of seconds.

Press [KONTANT] to start the programming:

```
-  LCD  BACKLIGHT  -
        ON
```

A) Slide the keys [%+] and [%-] to alternatively display

- ON
- OFF
- Automatic

Then press KONTANT.

```
-  LCD  BACKLIGHT  -
        OFF
```

```
-  LCD  BACKLIGHT  -
        AUTO
```

B) If "Automatic" is chosen, by pressing [KONTANT] the display views

```
AUTO OFF TIME ?
                120
```

C) Enter the value in seconds that allows the switching off of the display, and then press [KONTANT].
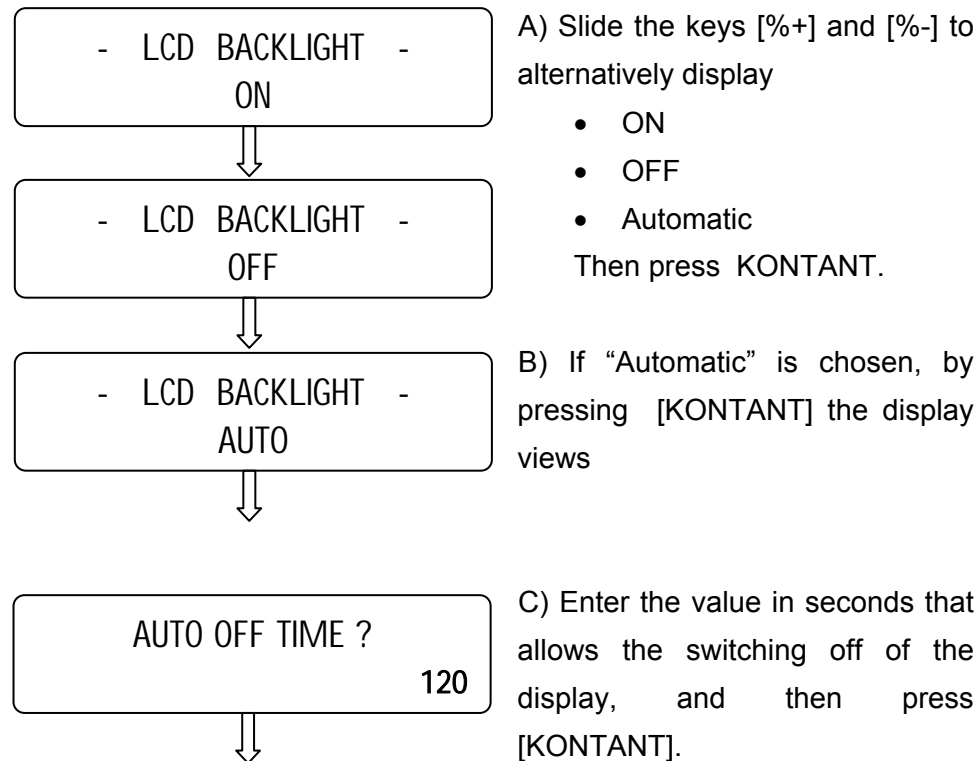
Once left the PRG "*LCD backlight*" function, press the key [VOID] to go back to PRG function, or continue the programming.

6.16 KEY SOUND

In **PRG** (4 + KEY) press **[%+]** until *Key Beep* is displayed.
Press [KONTANT] to start the programming:

```
KEY BEEP?
<YES>/ NO
```
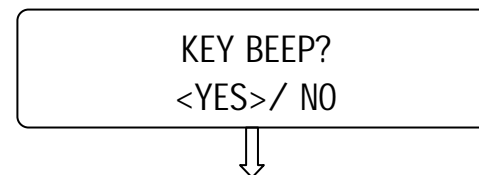
Choose with the keys [%-] and [%+] if the beep sound when a Key is pressed must be enabled or not; then press [KONTANT].

To exit the function, press the key [VOID].

6.17 DELETE PLU

To delete some items individually, follow these steps:

1. if you already registry the items, make a PLUdaily and periodic reset (Z mode)
2. In **PRG** (4 + KEY) press [%-] until **DELETE PLU** is displayed. Press [KONTANT] to start the programming:

```
ITEM CODE ?
    8001980117421
```
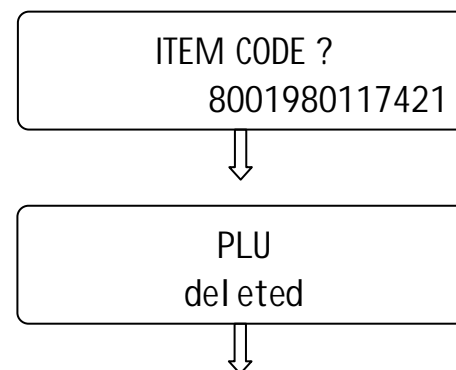
Insert item code by keyboard or scanner (EAN8/13 e UPC) and press [KONTANT].

```
PLU
deleted
```

The display shows DELETE PLU; if you want to erase another item, repeat the procedure. To exit the function, press the key [VOID].

6.18   PROGRAMMING RECAPITULATION

In **PRG** (4 + KEY) press **[%+]** until *Setting Summary* is displayed. Press [KONTANT] to get the printout of the programming done.

6.19   PLU RECAPITULATION

In **PRG** (4 + KEY) press **[%+]** until *PLU Summary* is displayed. Press [KONTANT] to get the printout of all programmed PLU.

6.20   SERIAL PORT PROGRAMMING

In **PRG** (4 + KEY) press **[%+]** until *PC PORT* is displayed. Such programming allows choosing which device is connected to the port .
Press [KONTANT] to start the programming:

```
    -   SERIAL PORT   -
         POSPLUS
```
⇩

A) Slide the keys [%+] and [%-] to alternatively display

- POSPLUS
- PC @ 57600bps
- PC @ 9600bps

Then press KONTANT.
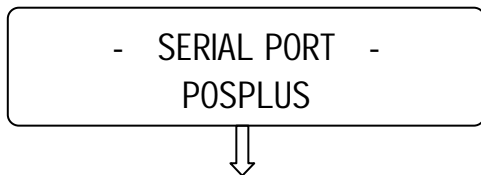
Once left the PRG *"PC PORT"* function, press the key [VOID] to go back to PRG function, or continue the programming.
NOTES Remember to set POSPLUS configuration before tickets registration. When you power ON the Ecr, POSPLUS configuration is set.

7. RECORDING (REG)

In the following chapter there are illustrated a series of instructions and most common examples to issue the fiscal receipt.
To perform such operations it is required to position in REG "recording" through 1 + KEY

7.1   CLERK'S SETTINGS

Before starting the recording of the items, if required set up the clerk, acting as follows: press the key [CLERK], and the display shows

```
 CLERK CODE ?
                        1
```
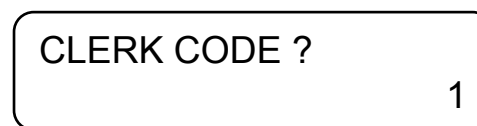
Enter the clerk number (1 - 4) and press again the key [CLERK].
The display returns in REG showing a reference of the clerk set up. Example for clerk 2.

```
 REG  (CL2)
                     0,00
```
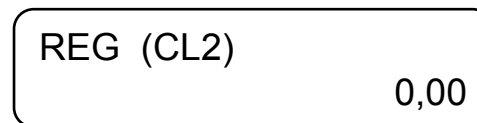
7.2 SALES TROUGH DEPARTMENTS

The departments may be customised by programming in PRG mode (see chapter 6.1), or may be customised through the connection to the PC using the optional software.

The department sales may be carried out in two ways, with free or with set price.

Top start the recording of the items, position you in REG mode.

To sell an article by free price enter the amount of the product on the numerical keypad, then press the department wished for.

Example: 50,00 onto department 2

Enter:

| 5 | ⇨ | 0 | ⇨ | 00 | ⇨ | DEP 2 |

On the display:

```
DEPT 02
                 50,00
```
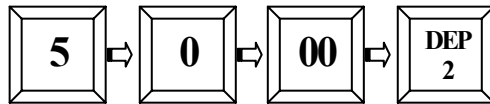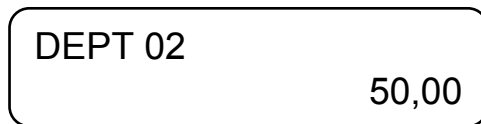
WARNING!!

ALL the next receipts (fiscal and not fiscal receipt, included daily and periodical report) are for example only; the real printout receipt could be different.

To sell an article carrying a pre set price press directly the department key. The memorised price will be displayed.

Example, Department 2 (with set price 50,00)

Enter:

| DEP 2 |

On display:

```
DEPT 02
                 50,00
```
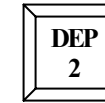
To close the receipt, press [KONTANT].
The receipt will be the following:

```
 HEADING MESSAGE LINE N.1
 HEADING MESSAGE LINE N.2      HEADING
 HEADING MESSAGE LINE N.3
 HEADING MESSAGE LINE N.4     (6 lines max)

ORG. NR. 0000000001
                        SEK
VRG 02               50,00
--------------------
MOMSFRITT            50,00
TL. MOMS              0,00
TOTALT  SEK       50,00
KONTANT              50,00

KONTROLLENHET:
RIHTT000000001234

KONTROLLKOD:
RIAZJ700ACJMRMMGIVWMYWSRU
F6MBXSNA; JJFPWJAONCQQNIL
B34CUWZL7XM

CLK 1 JACK            PC 1
     13/03/2010  10:15
LÖP.NR. 00000002

     S6 72000001
```

DEPARTMENT DESCRIPTION

CLERK'S NAME

NUMBER OF PIECES

DATE & TIME

RECEIPT No.

7.3 MULTIPLE QUANTITIES RECORDING

To record multiple quantities enter X/☕ after entering the quantity to multiply. Example 3 articles costing 15,00 each at the department 1

Enter:

On display:

```
REG                3X
                15,00
```
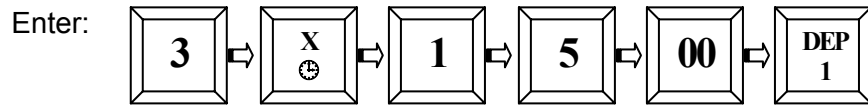
To close the receipt,

press the key [KONTANT].

The receipt will be the following:

```
DEPT 01
                   45,00
```

```
 HEADING MESSAGE LINE N.1
 HEADING MESSAGE LINE N.2
 HEADING MESSAGE LINE N.3
 HEADING MESSAGE LINE N.4


ORG. NR. 0000000001
                        SEK
        3 X 15,00
VRG 01          15,00
- - - - - - - - - - - - - - - - - -
MOMSFRITT            45,00
TL. MOMS             0,00
TOTALT SEK       50,00
KONTANT              50,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
#######################
 CLK 1 JACK          PC 3
     13/03/2010  10:15
LÖP.NR. 00000003

     S6 72000001
```

Note: the multiple quantities may be associated both to a department and to a PLU and consist at maximum of two integers and three decimals.

NOTE: the maximum value that may be entered is 99.

7.4 SALES THROUGH PLU

PLU are articles that may be programmed and identified by a barcode. To program the PLU see chapter 6.2, or for the loading from PC, use the optional software.
PLU are retrieved by number, or through the barcode reader that may be optionally connected.
To record the PLU follow the instructions of the following table:

PLU SALE	PLU SALE WITH OTHER PRICE
1. Enter the PLU "code" 2. Press the [PLU] key **Note**: if a scanner is used, it suffices to read the barcode on the product's label.	1. Enter the price for PLU 2. Press the key [PLU PRICE] 3. Enter the PLU "code" 4. Press the [PLU] key

Example, Retrieve PLU5 with programmed price and PLU9 with manual entering of the price. Enter:
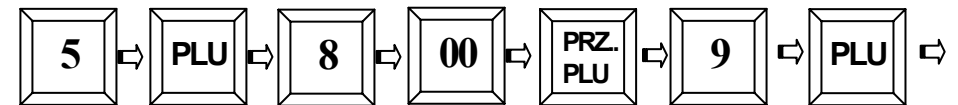
Close the receipt with the key [KONTANT].

The receipt issued will
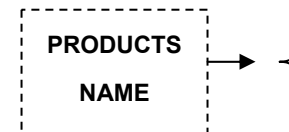
be the following:

PRODUCTS NAME

```
 HEADING MESSAGE LINE N.1
 HEADING MESSAGE LINE N.2
 HEADING MESSAGE LINE N.3
 HEADING MESSAGE LINE N.4


ORG. NR. 0000000001
                        SEK
PLU 0005             5,00
PLU 0009             8,00
- - - - - - - - - - - - - - - - - -
MOMSFRITT            13,00
TL. MOMS             0,00
TOTALT  SEK      13,00
KONTANT              13,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
#######################
CLK 1 JACK           PC 2
     13/03/2010  10:20
LÖP.NR. 00000003

     S6 72000001
```

7.5 CHANGE CALCULATION

After the several recording, enter the amount received from the customer and close the transaction with a closing total.
Example, Price of 89,00 at department 3, CASH 100,00
Enter:

| 8 | ⇨ | 9 | ⇨ | 00 | ⇨ | DEP 3 | ⇨ | 1 | ⇨ | 00 | ⇨ | 00 |
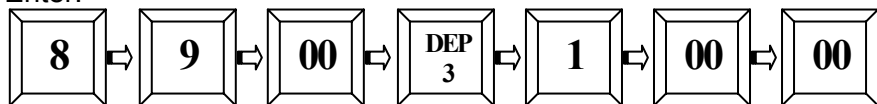
Press the key KONTANT to close the receipt. The display would show the change. The receipt issued will be the following:

```
   HEADING MESSAGE LINE N.1
   HEADING MESSAGE LINE N.2
   HEADING MESSAGE LINE N.3
   HEADING MESSAGE LINE N.4


ORG. NR. 0000000001
                         SEK
VRG 03               89,00
- - - - - - - - - - - - - - - - - -
MOMSFRITT            89,00
TL. MOMS              0,00
TOTALT  SEK      89,00
KONTANT             100,00
VÄXEL                11,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
#######################
CLK 1 JACK           PC 1
     13/03/2010  10:35
LÖP.NR. 00000004

      S6 72000001
```

CASH →
CHANGE ←

In case it is entered a value CASH lower than the total amount (example 80,00), the receipt will remain open and the display will show "LACK TO PAY 9,00".

7.6 DEDUCTIONS

To deduct enter the amount to deduct and press the key [MINUS].

Example, Price 40,00 department 1, deduction of 5,00

Enter:

| 4 | ⇨ | 0 | ⇨ | 00 | ⇨ | DEP 1 | ⇨ | 5 | ⇨ | 00 | ⇨ | MINUS |
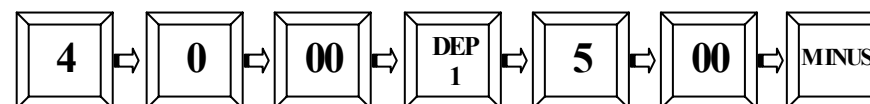
The deduction done is displayed.
Press the key [KONTANT] to close the receipt.
The following is the receipt issued:

DEDUCTION →

```
   HEADING MESSAGE LINE N.1
   HEADING MESSAGE LINE N.2
   HEADING MESSAGE LINE N.3
   HEADING MESSAGE LINE N.4


ORG. NR. 0000000001
                         SEK
VRG 01               40,00
RABATT SEK           -5,00
- - - - - - - - - - - - - - - - - -
MOMSFRITT            35,00
TL. MOMS              0,00
TOTALT  SEK      35,00
KONTANT             35,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
#######################

CLK 1 JACK           PC 1
     13/03/2010  10:45
LÖP.NR. 00000005

      S6 72000001
```

7.7 INCREASES

To do an increase of price, enter the amount to add and press the key [ADDON]

| ADD ON |

Example, Price 100,00 at department 2, increase of 20,00 and close with key [KONTANT]. The display shows "KONTANT 120,00".

7.8   PERCENTAGE DISCOUNT

With **TOUCH ME** it is possible to discount as a percentage on each product or on the entire amount after SUB-TOTAL.

7.8.1 PRODUCT PERCENTAGE DISCOUNT
The discount on the products may be done either on the department or on the PLU.

Example, Sale with PLU5 applying a 20% discount. Enter

$$5 \Rightarrow \boxed{\text{PLU}} \Rightarrow 2 \Rightarrow 0 \Rightarrow 00 \Rightarrow \%-$$
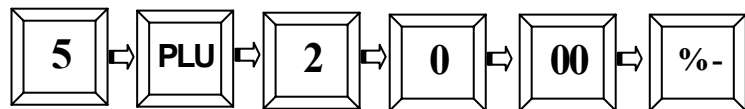
The display shows the discount applied to PLU.
Press the key [KONTANT] to close the receipt.
The receipt issued is the following:

```
HEADING MESSAGE LINE N.1
HEADING MESSAGE LINE N.2
HEADING MESSAGE LINE N.3
HEADING MESSAGE LINE N.4

 ORG. NR. 0000000001
                        SEK
PLU 0005              33,00
DISCOUNT  20%        -6,60
-------------------
MOMSFRITT            26,40
TL. MOMS              0,00
TOTALT  SEK    26,50
KONTANT             26,50

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
#########################
CLK 1 JACK           PC 1
      13/03/2010  10:46
LÖP.NR. 00000006


      S6 72000001
```

7.8.2 PERCENTAGE DISCOUNT ONTO SUBTOTAL
The percentage discount onto the Sub-total is performed once the recording of the articles is completed by pressing the key [SUBTOTAL] and entering the discount (example, 10% = 10,00), then pressing the key [-%] followed by [KONTANT] to close the receipt.

7.9   PERCENTAGE INCREASE

With **TOUCH ME** it is possible to do a percentage increase on the single products or the entire amount after the "SUB-TOTAL".

7.9.1 PRODUCT PERCENTAGE INCREASE
The increase on the product may be done b y department and onto the PLU. Example, Sale with PLU7 applying the 10% increase.
Enter:

$$7 \Rightarrow \boxed{\text{PLU}} \Rightarrow 1 \Rightarrow 0 \Rightarrow 00 \Rightarrow \%+$$
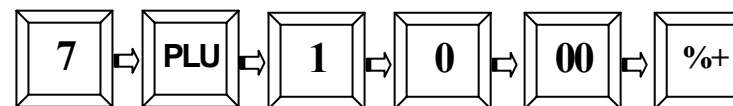
The display shows the increase done to PLU.

Press the key [KONTANT] to close the receipt.

The receipt issued will be the following:

```
   HEADING MESSAGE LINE N.1
   HEADING MESSAGE LINE N.2
   HEADING MESSAGE LINE N.3
   HEADING MESSAGE LINE N.4


ORG. NR. 0000000001
                        SEK
PLU 0007               16,00
ADDON 10%               1,60
-------------------
MOMSFRITT              17,60
TL. MOMS                0,00
TOTALT  SEK      17,50
KONTANT                17,50

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
########################
CLK 1 JACK            PC 1
      13/03/2010   10:49
LÖP.NR. 00000007

      S6 72000001
```

7.9.2 PERCENTAGE INCREASE ONTO SUBTOTAL

The percentage increase onto the Sub-total is done through the recording of the articles by pressing the key [SUBTOTAL], by entering the increase (example 10% = 10,00) and by pressing the key [+%] followed by the key [KONTANT] to close the receipt.

7.10   GOODS REFUND

It is possible to return the goods to the wished department by pressing the key [REFUND]. Automatically the ECR ask to make a KOPIA receipt; push key [KONTANT] to print the copy.

Example, Recording of an article to department 5 (pre set value 10,00), goods return 5,00 to department 4.

Enter:
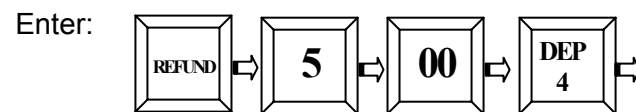
On display:

```
DEPT  04
              -5,00
```

Press the key [KONTANT] to close the receipt.

The receipt issued is the following:

Note: If the Goods Refund exceeds the value of the total amount of the articles sold (Subtotal), will not be possible to close the receipt. Cancel the transaction REFUND, or perform other recording bringing the Total sales to a positive figure.

```
   HEADING MESSAGE LINE N.1
   HEADING MESSAGE LINE N.2
   HEADING MESSAGE LINE N.3
   HEADING MESSAGE LINE N.4


ORG. NR. 0000000001
                        SEK
-- ÅTERKÖP --
DEPT 04               -5,00
-------------------
MOMSFRITT             -5,00
TL. MOMS               0,00
TOTALT  SEK    -5,00
KONTANT               -5,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
########################
CLK 1 JACK
      13/03/2010   10:51
LÖP.NR. 00000008
      S6 72000001
```

7.11 VOIDS AND CANCELLATIONS

Different manners of corrections after the sale of one or more articles on Department or PLU are possible. The keys that may be used are the following:

Keys   [CL]   (CLEAN)

     [EC]   (CANCEL)

     [VOID]

     [VOID RECEIPT].

7.11.1 CL KEY

Through the key [CL] it is possible:

1) Cancel the display

2) Cancelling any just set amount

3) Removing an error condition from the display

In case there were a procedure error, the machine would issue a short acoustic signal displaying the type of error.

Press the key [CL] to remove the error.

7.11.2 CANCELLATION KEY

Through the key [EC] (CANCEL) it is possible to cancel the last sale recorded onto the Department and PLU.

Example, recording PLU2, PLU5, and PLU8 and cancellation of PLU8

Enter:
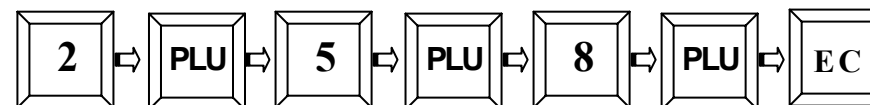
Press the key [KONTANT] to close the receipt.
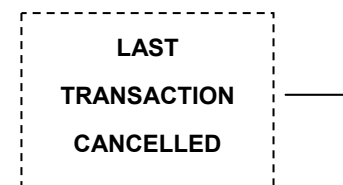
The receipt issued will be the following:

```
HEADING MESSAGE LINE N.1
 HEADING MESSAGE LINE N.2
 HEADING MESSAGE LINE N.3
 HEADING MESSAGE LINE N.4

ORG. NR. 0000000001
                        SEK
PLU 00002            10,00
PLU 00005            20,00
PLU 00008           110,00
-- KORR --
PLU 00008          -110,00
-------------------
MOMSFRITT            30,00
TL. MOMS             0,00
TOTALT  SEK      30,00
KONTANT              30,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
#######################

CLK 1 JACK            PC 2
      13/03/2010  10:53
LÖP.NR. 00000009

       S6 72000001
```

LAST
TRANSACTION
CANCELLED

7.11.3 VOID TRANSACTION

The key [VOID] is used to reverse an amount from a department previously recorded within the same receipt.

Example, recording PLU2, PLU5, and PLU8 and void of PLU2.
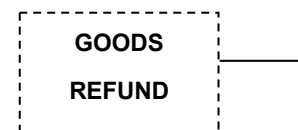
Enter:
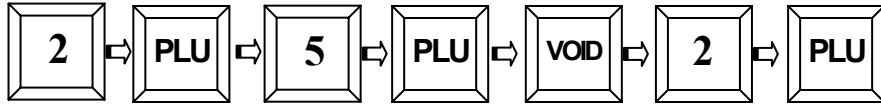
Press the key [KONTANT] to close the receipt.
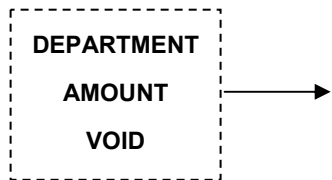
The receipt issued will be the following:


```
 HEADING MESSAGE LINE N.1
 HEADING MESSAGE LINE N.2
 HEADING MESSAGE LINE N.3
 HEADING MESSAGE LINE N.4


ORG. NR. 0000000001
                         SEK
PLU 00002              20,00
PLU 00008               5,00
-- FELSLAG --
PLU 00002             -20,00
-------------------
MOMSFRITT               5,00
TL. MOMS                0,00
TOTALT SEK        5,00
KONTANT                 5,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
#######################
CLK 1 JACK              PC 1
     13/03/2010   10:56
LÖP.NR. 00000010

     S6 72000001
```

The key [VOID] also performs the function of "exit" from the Programming procedures (PRG mode).

7.11.4 RECEIPT VOID TRANSACTION

The key [VOID RECEIPT] is used to fully cancel the current receipt. Therefore, it cancels any previously recorded amounts.

Example: recording with PLU 5, PLU 3 and total cancellation of the recordings.

Enter:
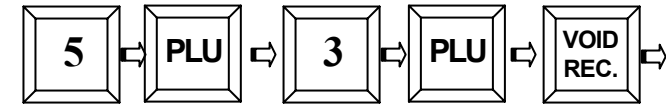
On display:

```
VOID KVITTO?
JA / <NEJ>
```

It is asked for confirmation of the choice by selecting JA or NEJ through keys [+%] [-%]. Select **JA** and press [KONTANT]. The receipt is closed at zero value and the display shows the message "KVITTO FELSLAG".

The receipt issued will be the following:
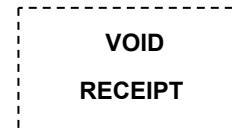

```
 HEADING MESSAGE LINE N.1
 HEADING MESSAGE LINE N.2
 HEADING MESSAGE LINE N.3
 HEADING MESSAGE LINE N.4


ORG. NR. 0000000001
                         SEK
PLU 00005              20,00
PLU 00003               5,00
SUB.TL                 25,00
-------------------
KVITTO FELSLAG
                      -25,00
TOTALT SEK        0,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
#######################
CLK 1 JACK
     13/03/2010   10:57
LÖP.NR. 00000011

     S6 72000001
```

7.12 PAYMENT MODALITIES

With **TOUCH ME** different ways to pay are possible:

- KONTANT payment
- Payment by not paid (KREDIT)
- Others payment (TOT3, 4 and 5)

The adding machines of the payment totals are managed into the FINANCIAL reports (mode X).

- Mixed payments (using more Payment Totals)

7.12.1 CASH PAYMENTS

This is the most used payment manner that allows closing the transactions against cash.

Carry out the various recordings and press [KONTANT].

The display shows the word "KONTANT" and the amount to collect.

7.12.2 NOT PAID

This is a manner that allows closing against not paid the fiscal receipt and for which the cash in the CASH COUNTER adding machine does not increase. Press the key [KREDIT] after the various recordings.

The display shows the wording "KREDIT" (TOTAL 02).

Automatically the ECR ask to make a KOPIA receipt; push key [KONTANT] to print the copy.

For the programming refer to chapter 6.3 and the total of the receipt.

Note: the not paid key is given a payment default mode. However, as any other payment types, it may be fully re-programmed.

7.12.3 OTHERS PAYMENTS

Total 3, 4 and 5 that may be freely programmed allows closing a receipt, as an example, by TOTAL 3 CHEQUES or any other description and setting according to the single needs.

7.12.4 MIXED PAYMENTS

With **TOUCH ME** mixed payments are possible, (as an example, a partial payment in CHEQUES and the remaining payment by cash).
To make a mixed payment, at the end of the recordings of the articles, enter the amount received in cheques by the customer and press the key [TOT3] , followed by the cash amount and the entering of the key [KONTANT].
Example, amount 90,00 at department 1, of which 50,00 are collected by cheque and the remaining amount is paid cash. Enter:

| 9 | ⇨ | 0 | ⇨ | 00 | ⇨ | DEP 1 | ⇨ | SUBTOTAL |

Enter the amount received:

| 5 | ⇨ | 0 | ⇨ | 00 | ⇨ | TOT3 | ⇨ | CASH |
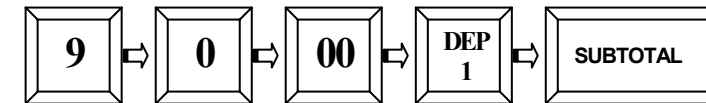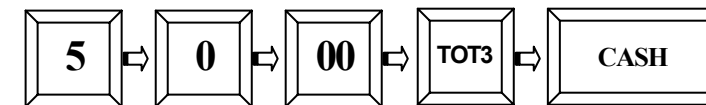
After pressing the key   TOT3 the word "40,00 LACK TO PAY " is displayed   to   indicate   an incomplete   collection.   Then press the key KONTANT.
The following receipt will be issued:

```
HEADING MESSAGE LINE N.1
HEADING MESSAGE LINE N.2
HEADING MESSAGE LINE N.3
HEADING MESSAGE LINE N.4

ORG. NR. 0000000001
                         SEK
VRG 01                 90,00
SUB.TL                 90,00
------------------
MOMSFRITT              90,00
TL. MOMS                0,00
TOTALT  SEK       90,00
BET. 03                50,00
KONTANT                40,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
#########################
CLK 1 JACK              PC 1
     13/03/2010   10:58
LÖP.NR. 00000012
     S6 72000001
```

TOTAL to pay

CHEQUES AMOUNT

VOUCHER CASH AMOUNT

7.12.5 LAST SALE VIEWING

It is possible, once the receipt is closed, to retrieve on display the amount of the last sale just pressing the key [KONTANT].

Always with closed receipt it is possible to know on display the change to return to the customer, by entering the value of the amount collected and pressing the key [KONTANT].

7.12.6 LAST TWO SALES TOTAL AMOUNT

It is possible, once the receipt is closed, to retrieve on display the amount of the last two sales, by merely pressing the key [SUBTOTAL]. In this way it is possible to verify the amount of two fiscal transactions, not-fiscal transactions, or a fiscal and a not-fiscal transaction (Receive Amount).

Always with closed receipt it is possible to know on display the change to return to the customer, by entering the value of the amount collected and pressing the key [SUBTOTAL].

7.13   CASH COUNTER RECEIVE AMOUNT AND PAID OUT

Receipts and withdrawals from the cash counter are possible (example cash counter fund), respectively using the key [INCOMES] (Received amount) and [WITHDRAWAL] (Paid out).

To operate a **INCOMES**, in REG mode, enter the amount to enter into the cash counter and press the key [R/A] . A not fiscal receipt is issued (see figure 1) bearing the printout of the transaction. The CASH COUNTER adding machine is then updated.

To operate a **WITHDRAWAL**, in REG mode, enter the amount to withdraw from the cash counter and press the key [P/O]. A not fiscal receipt is issued (see figure 2) bearing the printout of the transaction. The CASH COUNTER adding machine is then updated.

```
HEADING  MESSAGE  LINE  N.1
HEADING  MESSAGE  LINE  N.2
HEADING  MESSAGE  LINE  N.3
HEADING  MESSAGE  LINE  N.4


    **   EJ  FISKAL   **
                      SEK
VÄXELKASSA         50,00


CLK  1   JACK

    02/03/2010   12:48

DOK.NR.  00000001

    **   EJ  FISKAL   **
```
Fig.1

```
HEADING  MESSAGE  LINE  N.1
HEADING  MESSAGE  LINE  N.2
HEADING  MESSAGE  LINE  N.3
HEADING  MESSAGE  LINE  N.4


    **   EJ  FISKAL   **
                      SEK
UTBET            100,00


CLK  1   JACK

    02/03/2010   12:48

DOK.NR.  00000002

    **   EJ  FISKAL   **
```
Fig.2

The receipts and withdrawal transactions are memorised on specific daily adding machines and printed onto the financial report.

7.14   ALPHANUMERICAL STRING

Within a receipt, it is possible to print one or more alphanumerical lines, during the recording of the articles.

For the insertion, in REG mode (1 + KEY) press the key [ALPHA PRINTOUT].

The display would show:

```
TEXT?
<_                    >01
```

Enter the characters (max 16) using the numerical keys (see chapter 4).

Once the operation to enter the characters is completed, press the key [KONTANT]. The line is printed on the fiscal receipt (figure 4).

```
 HEADING MESSAGE LINE N.1
 HEADING MESSAGE LINE N.2
 HEADING MESSAGE LINE N.3
 HEADING MESSAGE LINE N.4


ORG. NR. 0000000001
                        SEK
VRG 01               50,00
#12345ABCDEFG
VRG 03               30,00
#56789LMNOPQR
- - - - - - - - - - - - - - - - - -
MOMSFRITT            80,00
TL. MOMS              0,00
TOTALT  SEK       80,00
KONTANT              80,00

KONTROLLENHET:
RIHTT000000001234
KONTROLLKOD:
####################

CLK 1 JACK            PC 2
     13/03/2010   11:15
LÖP.NR. 00000014
```

← **ALPHANUMERICAL LINE**
← **PRINTOUT**

Fig. 4

8. READINGS – X MODALITY

To read the statistics of the sales, both daily and periodic sales apply position in mode **X** by entering 2 and KEY .

The following reading is available:

Daily FULL Reports	
Daily DEPARTMENTS	Periodic DEPARTMENTS
Daily PLU	Periodic PLU
Daily CLERKS	
Daily VAT	Periodic VAT
Daily HOURLY	
Daily FINANCIAL	Periodic FINANCIAL

In mode **X**, press the key [+%] to access the circular menu and to see, one by one, said items. If we are interested, once the item in is displayed, press [KONTANT] to print the report.

All the receipt issued in reading mode "X" are *not fiscal*.

To exit the menu, press the key [VOID REC./VOID].

8.1   DAILY READING

In reading mode "**X**" slide the menu with the key [%+] until "***Daily Report***" is displayed, then press [KONTANT].

TOUCH ME prints the following data in the same layout of the Daily Resett:

- Reading of the daily amount
- Reading of the global amount
- Reading of any decrease and increase (by value and percentage)
- Reading of Cancellations, Void, and Refund
- Reading of number of daily resets, sale receipts and reports.

Note: It is possible have a few statistic reports printed before these data.

To enable the printout, please refer to chapter 6.8.

8.2 DEPARTMENTS DAILY READING

In the daily departments reading, it is printed the number of the pieces together with the daily sales value by each single department.

Example of daily departments reading

```
   **   EJ FISKAL   **
     X S:A DAG RAPP
                       SEK
VRG 01               1,00
  Q. 1
VRG 02               2,00
  Q. 1
VRG 03               3,00
  Q. 1
----------------------
TL.                  6,00
  Q. 3

CLK 1 JACK
    14/03/2010  12:50
DOK. NR. 00000012
   **   EJ FISKAL   **
```

8.3 DEPARTMENTS PERIODIC READING

In the departments periodic reading, it is printed the number of the pieces and their cumulative value of the sales by each department. Data may be deleted only by printing the same report, key Z (3 KEY).

8.4 PLU DAILY READING

In the daily PLU reading, it is printed the number of pieces sold during the day together with their cumulative value by each PLU.

PLU daily reading example

```
   **   EJ FISKAL   **
     X PLU DAG S:A
                       SEK
PLU 0001            10,00
  Q. 1
PLU 0002            20,00
  Q. 1
----------------------
TL.                 30,00
  Q. 2

CLK 1 JACK
    14/03/2010  12:51
DOK. NR. 00000013
   **   EJ FISKAL   **
```

8.5 PLU PERIODIC READING

In the PLU periodic reading, the number of the pieces sold together with their cumulative value is printed by each PLU, starting from the last fiscal daily reports of the report. Data may be zeroed only by printing the same report, key Z (3 KEY).

8.6 CLERKS DAILY READING

In the clerks daily reading, the number of the receipts issued and the daily sales values are printed by clerk.

Clerks daily reading example

```
   **   EJ FISKAL   **
     X S:A BITRÄDEN
                       SEK
JACK               36,00
  Q.2
----------------------
TOT.               36,00
  Q. 2

CLK 1 JACK
    14/03/2010  12:53
DOK. NR. 00000014
   **   EJ FISKAL   **
```

8.7 VAT DAILY READING

In the VAT daily reading, the daily sales, broken down into the different VAT brackets set up are printed, together with the segregation of the taxable amount.

VAT daily reading example

```
   **   EJ FISKAL   **
     X DAG MOMS S:A
                       SEK
MOMSFRITT            0,00

MOMSPL 1             1,00
NETTO                0,91
MOMS 1               0,09

MOMSPL 2             2,00
NETTO                1,67
MOMS 2               0,33

CLK 1 JACK
    14/03/2010  12:55
DOK. NR. 00000016
   **   EJ FISKAL   **
```

8.8 VAT PERIODIC READING

In the VAT periodic reading, the VAT taxable amount is printed broken down into the different VAT bracket set up and related segregation of the taxable amount. Data may be zeroed only by printing the same report, key Z (3 KEY).

8.9 DAILY HOURLY READING

In the daily reading by time (hourly amounts), solely the periods where the daily fiscal receipts were issued are printed. Each period bears the number of receipts issued and the daily sales.

Hourly daily reading example

```
   **  EJ FISKAL  **
      X HOURLY S:A

                     SEK
10:00-10:59         6,00
  Q. 1
11:00-11:59        30,00
  Q. 1
----------------------
TL.                36,00
  Q. 2

CLK 1 JACK
   14/03/2010  12:55
DOK. NR. 00000024
   **  EJ FISKAL  **
```

8.10 FINANCIAL TOTAL DAILY READING

In the financial total daily reading, the collections of the day are divided into the three manners available, both for receive amount and paid out. TOUCH ME prints each amount and related number of the receipts issued.

Financial daily reading example

```
   **  EJ FISKAL  **
      X FINANS S:A

                     SEK
KONTANT            20,00
  Q.2
KREDIT             10,00
  Q.1
BET. 03             6,00
  Q.1
----------------------
TOT.               36,00
  Q. 4

VÄXELKASSA          0,00
  Q. 0
UTBET               0,00
  Q. 0
KONT. I LÅDA       26,00

CLK 1 JACK
   14/03/2010  12:58
DOK. NR. 00000026
   **  EJ FISKAL  **
```

9. DAILY RESET AND ELECTRONIC JOURNAL READINGS (E.J.)

To set to zero the daily and periodic sale data, enter in **Z** mode by keying in the key 3 + KEY . The fiscal daily report operation sets to zero the data of all the other daily reports, meanwhile it is possible to set to zero the regular adding machines of the single report according the personal needs.

To enter the circular menu press the key [+%].

Sliding the menu with the keys [+%] and [-%] it is possible:

Performing the following resetting (cancel of previous memorised data):

- **DAILY RESET**
- **Periodic DEPARTMENTS**
- **Daily PLU**
- **Periodic PLU**
- **Daily CLERKS**
- **Periodic VAT**
- **Daily HOURLY**

Performing the following printouts of the electronic journal (E.J.):

- **Full E.J.: Sale Receipts**
- **Daily Resets from E.J.**
- **Daily Resets between dates from E.J.**
- **Sale Receipts between dates from E.J.**
- **Sale Receipts between receipt numbes from E.J.**
- **Full E.J.: Documents**
- **Documents between dates from E.J.**
- **Full E.J.: Price Changes**
- **Price Changes between dates from E.J.**

Performing some specific functions onto electronic journal (E.J.)

- **Sending E.J. data to PC**

- **Initialling a new E.J. (refer to chapter 13)**
- **Free space on E.J. (%)   (refer to chapter 13)**

9.1   DAILY RESET

To perform the Daily Reset and to set to zero the data of the sold items, enter in Z mode (3 KEY) and press the key [+%].

The following is displayed :

```
 -Z DAILY REPORT-
   Daily Reset
```
A) Press [KONTANT].

⇓

```
   Confirm ?
   <YES>/ NO
```
B) Choose YES or NO (key [+%] or [-%]) and press [KONTANT].

⇓

TOUCH ME prints the data related to the daily sold items, increasing the counter of the fiscal daily report and updating the Adding Machines.

Enabling the printout of the not fiscal reports (refer to chapter 6.8) it is possible the print before the daily reset the statistical data one is interested in (example, daily Departments).

> The daily reset operation sets to zero the data of the reports *Daily Departments, PLU, Clerks, VAT and HOURLY.*
> If a single report is set to zero previously, in **Z** set up (3 + KEY), press the key [%+] until the report wanted is displayed, then press [CASH].

> To set to zero the Periodic reports (Departments, PLU and VAT), display the report wanted, (using the keys [%-] and [%+]), then press CASH.

9.1.1 DAILY RESET: PRINTOUT EXAMPLE

```
HEADING MESSAGE LINE N.1
HEADING MESSAGE LINE N.2
HEADING MESSAGE LINE N.3
HEADING MESSAGE LINE N.4


      Z-DAGRAPPORT

ORG. NR. 0000000001
                        SEK

DAG TL
                     585,00
GRAND TOTAL SALES
                     614,00
GRAND TOTAL RETURN
                      20,00
GRAND TOTAL NET
                     594,00
------------------------
KONTANT              466,00
(BET.1) Q.                14
KREDIT                 0,00
(BET.2) Q.                 0
BET. 03               50,00
(BET.1) Q.                 1
BET. 04                0,00
(BET.4) Q.                 0
BET.05                69,00
(BET.5) Q.                 4
VÄXELKASSA            50,00
   Q. 1
UTBET                100,00
   Q. 1
KONT. I LÅDA         416,00
------------------------
ÅTERKÖP               20,00
   Q. 3
FELSLAG/E.C.         140,00
   Q. 3
KVITTO FELSL          25,00
   Q. 1
RABATT                 5,00
% RABATT               6,60
% PÅLÄGG               1,60
KREDIT                 0,00
------------------------
MOMSPL 1               0,00
NETTO                  0,00
MOMS 1                 0,00
 # # # # # # # # # # # #
 # # # # # # # # # # # #
```

> *Note: Before printing the Daily Reset, verify the state of the paper roll and, if required, replace it (presence of the red line or finishing soon)*

Daily Total of fiscal sales
Global fiscal sales

Totals
Financial

Cancellation, Refund, Void
% Rabatt

VAT

Following...

```
  # # # # # # # # # # #
  # # # # # # # # # # #
MOMSPL 4              0,00
NETTO                0,00
MOMS 4               0,00
MOMSFRITT          585,00
--------------------------
KOPIA                0
                     0,00
TRÄNING              0
                     0,00
--------------------------
Z VARUGRUPPER
VRG 01             442,00
(VRG 1)   Q.            18
VRG 02               0,00
(VRG 2)   Q.             1
VRG 03              13,00
(VRG 3)   Q.             2
VRG 06             130,00
(VRG 6)   Q.             3
--------------------------
TOTALT             585,00
   Q. 24
--------------------------
LADÖPPNING               3
--------------------------
Z-DAGRAPPORT N. 00000002
FISKALT KVITTO  00000024
EJ FISKALT DOK  00000010
--------------------------

    13/03/2010 19:35
Z RAP.NR. 00000002

     S6 72000001
```

DEPARTMENTS

Z - Dagrapports
Sale receipts issued
EJ Fiskal dok

Date and time

Serial number

9.2   ELECTRONIC JOURNAL READINGS

To perform the full reading of the electronic journal, enter in Z (3 KEY) mode and press the key [+%] until is displayed

```
-Z DAILY REPORT-
    Full E.J.
```

Press [KONTANT].

TOUCH ME starts the full printout of the electronic Journal. If required, use the key [CL] to exit the current printout.

Instead, to use any other reading procedures of the electronic journal, press the key [+%] until the wanted function is displayed.

To read "**E.J. between date**" Onda asks for entering the two dates separately, displaying singly the request to enter the day, the month, the year and confirming the data every time through the key [CASH].

To read **"E.J. between receipt"** Onda asks for entering the two voucher numbers separately (beginning and end of reading), of the day, of the month, of the year. Confirm the data every time through the key [CASH].

Reading **"send E.J. to PC"** is an operation reserved to the service centre, through the use of the PC and the HyperTerminal program, for the full transfer of the data of the E.J. electronic journal onto the PC.

Note: to read an old E.J. it is possible to use the same procedures, by removing the current E.J. and entering the one to read. Once the reading is finished, re-enter the current E.J. and continue the recordings.

10. GRAPHIC LOGO

At the beginning and at the end of the fiscal receipt it is possible to enable a black and white graphic logo. Such logos may be customised for the outlet and loaded through the PC (max 2 logos). To load a customised Logo on the heading and/or at the bottom, ask for information RCH service centre. TOUCH ME, in any case, includes some logos that may be printed at the end of the receipt (refer to chapter 6.11 Pressure Foot to enable the printout).

Example of receipt with printout of graphic logos at the beginning and at the end.

```
       JACK  BAR
  Food  and  Drink

        JACK BAR
     FOOD & DRINKS
  HEADING MESSAGE LINE N.3
  HEADING MESSAGE LINE N.4

ORG. NR. 0000000001
                      SEK
COFFEE               1,00
BRIOCHES             2,00
--------------------------
NETTO 1              2,73
MOMS 1 10.0%         0,27
TL. MOMS             0,27
TOTALT SEK          3,00
KONTANT              3,00

KONTROLLENHET:
RIHTT000000001234

KONTROLLKOD:
#######################

CLK 1 JACK          PC 2
     15/03/2010   08:15
LÖP.NR. 00001234

      S6 72000001

          Thank You.
          Have a
          nice day!
```

11. TIME/DATE DISPLAYING

To display the hour and the date, in REG mode (1+ KEY) press the key X/☉ .
The machine will show on both displays the current date and time.

```
 23-03-2012
09:18:51 * 12.1v
```

Example of displaying of date and time on the clerk's display.
The asterisk states "the solar time".

Note: the machine displays the date and the time only if no recording is carried out. (refer also to chapter 6.12)

11.1 LEGAL TIME AND SOLAR TIME

With TOUCH ME it is not necessary to move manually from the solar time to the summer time or vice versa. In fact the automatic change function is integrated to it upon restarting the cash counter, upon condition that the fiscal data are zeroed with a fiscal daily report. On the next switching on of the cash counter the clerk's display will show one of the following messages:

```
AUTO   SET
LEGAL  TIME  [CL]
```
```
AUTO   SET
SOLAR  TIME   [CL]
```

Press the key [CL] and continue the recordings.

12. REPLACEMENT OF THE PAPER ROLL

The cash counter is set to signal the end of the paper through a sensor. When during the printout the sensor detects the absence of paper the display will show:
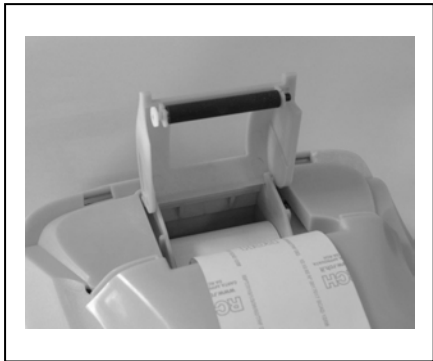
```
E60: PAPER OUT
  Press  [CL]
```

replace the paper roll (refer to following procedure) and press CL to continue the recordings.

To avoid changing the paper roll with an open receipt, it is preferable to change it upon the coloured strips appear.

Note: it is possible using the function RECEIPT VOID to cancel the current receipt and to issue a full new one, recording again the items.

To properly replace the paper roll, follow the procedure:

- Take away the two parts of the cover applying the force on the specific side slots
- Open the inside cap that contains the paper roll, putting the fingers in the specific port and applying force towards the upper part to lift the cover
- Remove the core of the paper roll
- Insert a new paper roll and let the upper edge exit

- Close the cap and hear the closing click.
- Reposition the upper cover
- Continue the recordings.

13. REPLACEMENT OF THE ELECTRONIC JOURNAL

TOUCH ME use a Multi Media Card (MMC) like Electronic Journal (E.J.), instead that "old" roll paper. The E.J. stored inside memory all fiscal receipts printed by TOUCH ME and then we can read data by functions on cap. 9.2.

When E.J. is about to finish, few days before the full memory in MMC, TOUCH ME displays the warning messages accompanied by acoustic signals (beep). These signals are repeated more frequently if the registration of items continues keeping the already full MMC (E.J.).

To verify the space available in the MMC utilised as electronic Journal, carry out the following operation: enter in Z mode (3 KEY), press twice key -% to see on display **" E.J. free space"** then press [KONTANT].

The display shows the available space, as a percentage, in MMC to carry data.

```
  FREE SPACE
ON E.J. = 20%
```

To replace the electronic journal (E.J.), overturn TOUCH ME, extract the full MMC and insert a new one, taking care that it went to stick to the specific fixing tooth and to have previously filled up the label.

Switch on TOUCH ME, enter in Z mode (3 + KEY) and slide the menu with the key +% up to the item " E.J. Initialling ".

The display shows:

```
-Z DAILY REPORT-
 Inizialize E.J.
```

A) press [KONTANT]

```
┌─────────────────────────┐
│  INSERT NEW MMC         │
│   Press a key           │
└─────────────────────────┘
```

B) Extract the used MMC and insert a brand new MMC. Press [KONTANT]

⇩

After a few seconds a not fiscal receipt is printed with data referred to the initialling of the new E.J. support.

Press the key [VOID REC./VOID] to exit the menu.

Press 1 + KEY to go back to Recordings mode.

Continue with the recording of the items.

13.1 FILLING UP THE LABEL

The label on the electronic journal support (E.J.) must be duly filled up before utilising the MMC. Enter the following data:

|	
• Cash counter serial number • Cumulative number of the electronic journal (E.J.)	●DGFE QC■ **Ral Memory Card** **RAL** Matricola: Nr. DGFE:

13.2 PRUDENCE IN OPERATING THE MMC

- Do not operate the MMC if the TOUCH ME feeder is insufficient
- Do not remove MMC when transferring the data or while the device is ON (except in the procedure of replacement of full MMC)
- Do not take away the feeder to the machine during the reading/writing of the data in the MMC
- Do not force the insertion (and extraction) of the MMC in the connector
- Keep MMC clear of any source of heat and humidity and do not place it in the open sun.

14. THE FUNCTIONS KEY

The FUNCTIONS key provides rapid access to the following functions:

- DAILY CLOSING
- COMPLETE JOURNAL READING
- READING OF INDIVIDUAL JOURNAL DEPARTMENTS, VAT, FINANCIAL REPORTS
- READING OF PERIODIC SITUATION OF INDIVIDUAL DEPARTMENTS, VAT, FINANCIAL REPORTS
- STATISTICS

To quit the FUNCTIONS menu, press
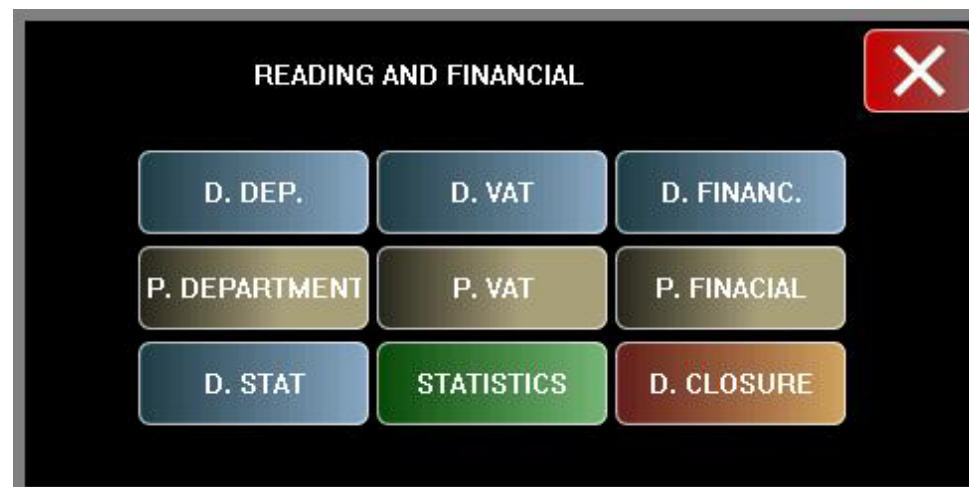
14.1 DAILY CLOSING

To close the day quickly, press the FUNCTIONS key to access the reports screen sand then press D. CLOSURE. This operation zeroes all daily counters. NOTE: Make sure you have enough paper on the receipt roll before beginning this operation.

14.2 COMPLETE JOURNAL READING

To perform a complete journal reading, press the FUNCTIONS key to access the reports screen sand then press D. STAT.

Note: This operation does not alter the daily counters (with the exception of the non-tax receipt counter).

14.3 READING OF INDIVIDUAL JOURNAL DEPARTMENTS, VAT, FINANCIAL REPORTS

To perform a quick reading of an individual journal DEPARTMENT, VAT or FINANCIAL REPORT, press the FUNCTIONS key to access the reports screen and then press one of the three keys in the first row, depending on what report you want to print out.

Note: This operation does not alter the daily counters (with the exception of the non-tax receipt counter).

14.4 READING OF PERIODIC SITUATION OF INDIVIDUAL DEPARTMENTS, VAT, FINANCIAL LOGS

To perform a quick reading of the periodic situation for an individual DEPARTMENT, VAT or FINANCIAL REPORT, press the FUNCTIONS key to access the reports screen and then press one of the three keys in the second row, depending on what report you want to print out. Note: This operation does not alter the daily counters (with the exception of the non-tax receipt counter).

14.5 STATISTICS

To quickly display the daily sales statistics for each individual DEPARTMENT, press the FUNCTIONS key to access the reports screen sand then press STATISTICS. You can choose to display statistics as a PIE CHART (as in fig. A) or a BAR CHART (as in fig. B).

Press one of the keys on the bottom right corner of the screen to select your preferred display method.

In PIE CHARTS, the coloured slices for each department (from DEPARTMENT 1 to DEPARTMENT 20) are displayed in an anti-clockwise order.
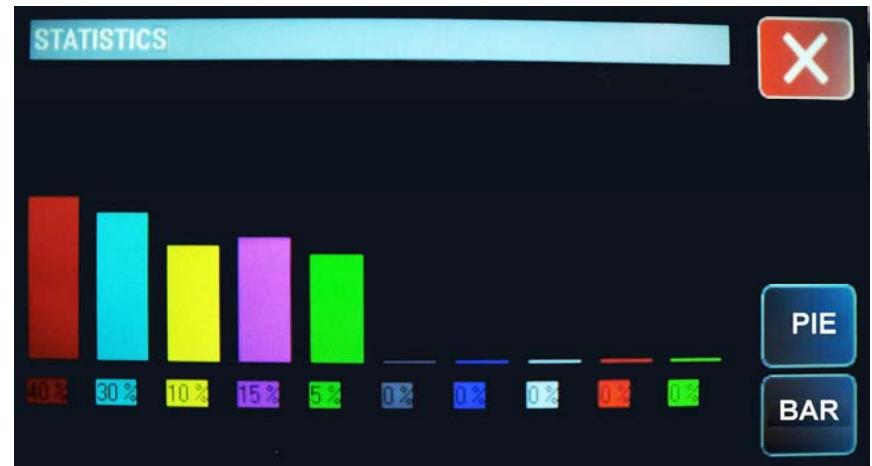

FIG. A   PIE CHART

FIG. B   BAR CHART

15 CONFIGURING THE KEYPAD DISPLAY

You can change a number of parameters controlling the TOUCH ME keypad display. To do so, press the keys **6** and **KEY**. The following screen appears:

To quit this screen, press

15.1 CONFIGURING THE DISPLAY

Press SCREEN MANAG. to access the following screen:
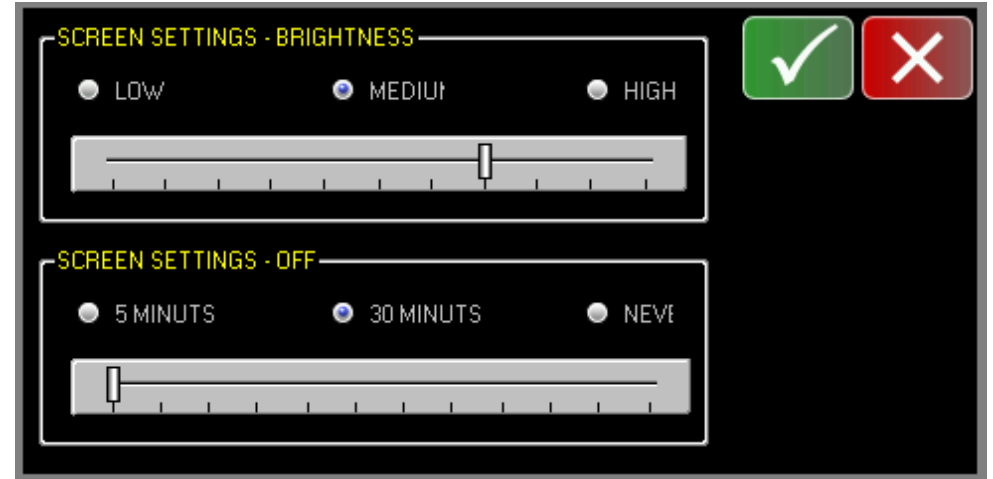
To set display BRIGHTNESS, press one of the three standard options (LOW, MEDIUM or HIGH). To set a brightness value between the standard settings, press the slider bar. The cursor moves to the point just pressed and the brightness is adjusted automatically.

To change AUTOMATIC SLEEP time, press one of the three standard options (5 MINUTES, 30 MINUTES or NEVER). To set a time between the standard settings, press the slider bar. The cursor moves to the point just pressed and the sleep time is adjusted automatically.

To confirm the new settings, press

To quit this screen, press

15.2 CONFIGURING THE TOUCH SCREEN

Press TOUCH MANAG. to access the following screen:

To **CALIBRATE** the touch screen, press the CALIBRATION key. Press the points shown by the markers in the corners of the touch screen. The display returns automatically to the main screen as soon as you complete the procedure.

To enable/disable the keypad **BEEP**, press the checkbox in the BEEP section. The beep is active when the box is checked (default).

To enable/disable **keypad FLIP**, press the checkbox in the FLIP section. Flip is active when the box is checked (default off).

To confirm the new settings, press

To quit this screen, press

16. ERROR MESSAGES LIST

CODE	DESCRIPTION
E01	**"VALUE NOT VALID [CL] "** It Indicates that the last key pressed is not matching the current procedure
E02	**"WRONG FUNCTION Press [CL] "** It indicates an error in the current procedure. Press CL and verify again the entering of the data.
E03	**"WRONG DATE Press [CL] "** The format of the date entered is incorrect (refer to chapter 6.9)
E04	**"WRONG TIME Press [CL] "** The format of the hour entered is incorrect (refer to chapter 6.9)
E05	**"WORD TOTALE NOT ADMITED [CL] "** It is not possible to program a word including the word TOTALE.
E06	**"BARCODE WRONG [CL] "** It Indicates that the barcode entered is wrong. Press CL and verify the code again.
E07	**"FISCAL CODE WRONG [CL] "** It Indicates that the barcode entered is wrong. Press CL and try again.
E10	**"MMC FORMAT NOT CORRECT! [CL] "** It Indicates that the MMC entered is other than the type supplied by RCH. Enter only MMC supplied by RCH.
E11	**"MMC ALREADY USED! [CL] "** It Indicates that the (electronic journal) inserted is not brand new. Insert another brand new MMC.
E12	**"E.J. ABSENT OR WRONG [CL] "** It indicates that MMC is missing (electronic journal), or that the E.J. cumulative number is wrong. Insert a new MMC or the proper E.J..
E14	**"MMC WRITE ERROR!"** It indicates that an error occurred during the writing of the data onto the electronic journal (E.J.). Switch off and switch on again the cash counter, fully cancelling the current receipt (Receipt void). Should the problem appear several times, contact the service centre.

E20	**"WRONG SEQUENCE Press [CL] "** It indicates that the pressure onto the last pressed key is incorrect in the sequence of the current commands.
E21	**"OPERATION NOT ADMITED! [CL] "** It indicates that the last operation performed is not allowed by the current procedure.
E22	**"ITEM NOT FOUND [CL] "** It indicates that the item code (PLU) entered is not in the cash counter memory. Verify the code.
E23	**"CONTROL KEY MISSING [CL] "** It means that one or more mandatory keys are missing. The mandatory keys (or control keys) are: [KONTANT], [SUBTOTAL], [%+], [% -] and receipt [Void]. They must always be present.
E30	**"E.J. FULL! Press [CL] "** It indicates that the electronic journal (MMC) is finished. Replace MMC (refer to chapter 13).
E31	**"E.J. NEAR FULL [CL] "** It indicates that the electronic journal (MMC) is almost full and that must be changed the soonest possible (refer to chapter 13).
E40	**"NEGATIVE RECEIPT [CL] "** The Cash counter accepts that the subtotal may be negative. However, it prevents the receipt from being closed. Sell further items to close the receipt at zero or with a positive balance.
E41	**"OVERFLOW RECEIPT [CL] "** The amount of the current receipt has exceeded the allowed limit. Cancel the receipt or close it and open a new one concerning the non-registered items.
E42	**"DAILY NET OVERFLOW [CL] "** The SALES adding machine has reached its limit. Close or cancel the current receipt and perform a fiscal daily report.
E43	**"PROGR NET OVERFLOW [CL] "** The Cash counter has reached the maximum value that may be reached as Grand Total. Close or cancel the current receipt and ask for RCH service.
E44	**"ITEMS OVERFLOW [CL] "** It indicates it has reached the maximum number of items that may be recorded onto the current receipt. Close the receipt and open a new one to record the missing items.

|	
E45	**"CHANGE NOT ADMITED [CL] "** The closing total utilised is programmed not to accept any change. Use another Total or re-program the one used.
E51	**"FISCAL MEMORY ALREADY SET [CL] "** Performing the serialisation procedure is not possible (already done by the manufacturer).
E52	**"DATA NOT CLEARED [CL] "** It indicates that before continuing performing a fiscal daily report is mandatory.
E60	**"PAPER OUT Press [CL] "** It indicates that the paper roll has finished. Replace the roll paper as indicated in chapter 12 of the operating manual.
E61	**"HEAD ERROR Press [CL] "** It indicates that the thermal head connector (printer) is disconnected from the printer logic card.
E62	**"POWER ERROR Press [CL] "** It indicates that the cash counter is improperly fed. Contact RCH service centre to verify the feeder.
E63	**"PRINTER ERROR Press [CL] "** It indicates anomalous printer operations. It may indicate the incorrect closing of the upper part or that some connectors are disconnected from the logic card. Should the problem continue, contact RCH service centre.
E64	**"HEAD UP [CL] "** It indicates that the replacement of the paper roll was improper. Read again chapter 12 of the operating manual. Should the problem continue, contact RCH service centre.
E65	**"CUTTER ERROR [CL] "** It indicates the presence of paper stuck in the cutter. Remove the paper and press CL . Should the problem continue, contact RCH service centre.
E70	**"LOW BATTERY [CL] "** The battery is down; re-charge the battery and continue the sales.
E80	**"FISCAL MEMORY NOT CONNECTED"** It indicates that the fiscal memory is disconnected. Contact RCH service centre to reinstate its working.
E81	**"ERROR READ FISCAL MEMORY"** It indicates a problem to access the fiscal memory. Switch off and switch on again the cash counter. Should the problem continue, contact RCH service centre.

E82	**"ERROR WRITE FISCAL MEMORY"** It indicates a writing problem onto the fiscal memory. Contact RCH service centre.
E83	**"FISCAL MEMORY FULL!"** It indicates that all the settings to zero available have been completed (2000). Call RCH service centre.
E84	**"FISCAL MEMORY NOT SERIALISED "** It indicates that it is not possible to subject the cash counter to taxes, as fiscal memory has not the series number.
E85	**"DISPLAY LCD NOT CONNECTED"** It indicates that the display is disconnected: Contact RCH service centre to control the display.
E86	**"ERROR MEMORY RAM."** There has been a malfunctioning on the cash counter RAM memory. Contact RCH service centre to reinstate the system.
E87	**"RAM ERROR / FISCAL MEMORY "** There has been a malfunctioning between the cash counter RAM memory and the fiscal memory. Contact RCH service centre to reinstate the system.
E90	**"CONTROL UNIT" "CONNECTION ERROR"** No connection with Control Unit not
E94	**"INVALID SEQUENCE [CL]"** Invalid command to control unit.
E96	**"C. U. NOT OP." "CALL SERVICE!"** Communication error with control unit.
E97	**"ID ERROR" " CALL SERVICE!"** Control unit serial number not correct.
E98	**"C.U. INTERNAL" "ERROR!"** Control unit with problems; call service.
E100	**"NO STATUS" "INFORMATIONS!"** No answer from status information.
E101	**"C.U. CODE ID" "NOT AVAILABLE!"** Serial number error; no reply to code id request.
E102	**"SIGNATURE" "NOT AVAILABLE!"** Signature error; no reply to signature request.
E103	**"C.U. FATAL" "ERROR: XXXX"** Control unit error; check the error code xxxx and call service.
W01	**"C.U. WARNING" "CONDITION [CL]"** Warning condition from control unit.

W02	**"C.U. ERRRO" "CONDITION [CL]"** No fatal error from control unit.
W04	**"C.U. BUSY" "WAIT .. PRESS [CL]** Control unit busy. Try later.

17. LEGISLATION AND WEEE SYMBOL

2002/96/EC Waste Electrical and Electronic Equipment Directive on the treatment, collection, recycling and disposal of electric and electronic devices and their components.
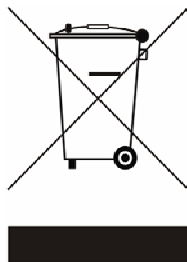
The crossed dustbin symbol on the device means that it should not be disposed of with other household wastes at the end of its working life. Instead, the device should be taken to the waste collection centres for activation of the treatment, collection, recycling and disposal procedure.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

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