



MASTER 7



*MANUALE D'USO
USER'S MANUAL
MODE D'EMPLOI
BETRIEBSANLEITUNG
MANUAL DE USO*

L.C. snc

Via I° Maggio 25010 Isorella - BS - Italy Tel. 030 9529040 Fax 030 9529638

TABLE OF CONTENTS:

PAGE 1 : TARE RESET

PAGE 1 : SETTING THE LOADING PROCEDURE

PAGE 2 : SETTING THE UNLOADING PROCEDURE

PAGE 3 : LOADING

PAGE 4 : UNLOADING

PAGE 4 : WEIGHT LOCKING

PAGE 4 : RESTORING THE SET WEIGHT

PAGE 5 : WEIGHT CALIBRATION

PAGE 5 : SETTING THE PARAMETERS

WEIGHING EQUIPMENT ON : T 0

TARE RESET: HOLD THE KEY ▼ PRESSED FOR 5 SECONDS.

WHEN THE DASHES ARE DISPLAYED ---- RELEASE THE KEY.

THE WEIGHING EQUIPMENT HAS BEEN RESET:

Tot 0

PRESS THE MENU KEY: **SETTING THE LOADING PROCEDURE SETTING THE UNLOADING PROCEDURE LOADING UNLOADING**

CONFIRM THE CHOSEN OPTION BY PRESSING **OK**, i.e. SETTING THE LOADING PROCEDURE

SETTING THE LOADING PROCEDURE:

THE FOLLOWING MESSAGE IS DISPLAYED
LOADING PROCEDURE RECIPE N1. SET THE CHOSEN RECIPE NUMBER BY MEANS OF THE KEYS ▲ e▼ , i.e. REC 2.

PRESS **OK** TO START PROGRAMMING THE LOADING PROCEDURE FOR THE RECIPE N2.

THE FOLLOWING MESSAGE IS DISPLAYED: **NUMBER OF ANIMALS**. SET THE CHOSEN ANIMAL NUMBER BY MEANS OF THE KEYS ▲ e▼ , i.e. 100 AND CONFIRM BY PRESSING **OK**.

THE WEIGHING EQUIPMENT STORES THE DATA AND DISPLAYS **C1:0.0**. SET THE WEIGHT OF THE FIRST COMPONENT BY MEANS OF THE KEYS ▲ e▼ , i.e. **3,5 Kg**.

PRESS **OK** TO SAVE THE DATA AND THE PRESS WILL AUTOMATICALLY MOVE TO THE SECOND COMPONENT: **C2:0.0**
SET THE WEIGHT OF THE SECOND COMPONENT BY MEANS OF THE KEYS ▲ e▼ , i.e. **5,0 Kg**.

PRESS **OK** TO SAVE THE DATA AND THE PRESS WILL AUTOMATICALLY MOVE TO THE THIRD COMPONENT: **C3:0.0**
SET THE WEIGHT OF THE THIRD COMPONENT BY MEANS OF THE KEYS ▲ e▼ , i.e. **16,0 Kg**.

PRESS **OK** TO SAVE THE DATA AND THE PRESS WILL AUTOMATICALLY MOVE TO THE FOURTH COMPONENT: **C4:0.0**. THERE ARE UP TO **12** COMPONENTS TO BE LOADED.

AFTER SETTING THE LAST COMPONENT, N12, PRESS **OK** AND THE WEIGHING EQUIPMENT WILL DISPLAY THE RATION PER ANIMAL: **RA:024.5**.

PRESS **OK** AND THE WEIGHING EQUIPMENT WILL DISPLAY THE TOTAL WEIGHT TO BE LOADED: **T2450**

PRESS **OK** AND THE WEIGHING EQUIPMENT GOES BACK TO TOTAL WEIGHT MODE: **Tot 0**.

Note: YOU CAN QUIT THE PROGRAMMING WINDOW AT ANY TIME BY HOLDING THE MENU KEY PRESSED FOR ABOUT 5 SECONDS.

SETTING THE UNLOADING PROCEDURE:

Note: THE UNLOADING PROCEDURE SHALL BE SET ACCORDING TO THE NUMBER OF ANIMALS TO BE FED.

Ex: IF THE PROGRAMMED RECIPE IS LOADED FOR 100 ANIMALS DIVIDED INTO 2 PENS (1st PEN =40 Animals. 2nd PEN=60 Animals)THE UNLOADING PROCEDURE SHALL BE SET AS FOLLOWS:

HOLD THE **MENU** KEY PRESSED TILL THE EQUIPMENT DISPLAYS THE MESSAGE **UNLOADING PROCEDURE** AND CONFIRM BY PRESSING **OK**.

THEN THE MESSAGE **REC 1** WILL APPEAR. SET THE CHOSEN RECIPE NUMBER BY MEANS OF THE KEYS **▲e▼** , i.e. **REC 2**.

PRESS **OK** TO START PROGRAMMING THE UNLOADING PROCEDURE FOR THE RECIPE N2.

THE WEIGHING EQUIPMENT WILL DISPLAY THE FOLLOWING MESSAGE: **RECIPE N2 UNLOADING N1 0** BY MEANS OF THE ARROW KEY **▲e▼** SET THE NUMBER OF ANIMALS FOR THE FIRST UNLOADING OPERATION, i.e. 40, AND CONFIRM BY PRESSING **OK**.

THE WEIGHING EQUIPMENT WILL NOW DISPLAY THE FOLLOWING MESSAGE **RECIPE N2 UNLOADING N2 0** BY MEANS OF THE ARROW KEY **▲e▼** SET THE NUMBER OF ANIMALS FOR THE SECOND UNLOADING OPERATION, i.e. 60, AND CONFIRM BY PRESSING **OK**.

CHECK THAT THE VALUES FOR THE REMAINING UNLOADING OPERATIONS ARE SET AT ZERO BY PRESSING **OK**. AFTER HAVING CHECKED THE SIXTH UNLOADING OPERATION THE WEIGHING EQUIPMENT GOES BACK TO TOTAL WEIGHT MODE.

WITH THE PROCEDURE ABOVE WE HAVE SET A FIRST UNLOADING EQUAL TO 980 Kg. (40 Animals X 24.5 Kg. ration) AND THE SECOND UNLOADING EQUAL TO 1470 Kg. (60 Animals X 24.5 Kg. ration)

Note: YOU CAN QUIT THE PROGRAMMING WINDOW AT ANY TIME BY HOLDING THE MENU KEY PRESSED FOR ABOUT 2 SECONDS.

LOADING :

Ex: WE WILL NOW RUN THE RECIPE N2 THAT WE HAVE JUST SET.

LOADING OPERATION:

PRESS 4 TIMES THE **MENU** KEY TO DISPLAY THE MESSAGE **LOADING** AND CONFIRM BY PRESSING **OK**.

THEN THE MESSAGE **LOADING RECIPE N1** WILL APPEAR. SET THE CHOSEN RECIPE NUMBER BY MEANS OF THE KEYS **▲e▼** , i.e. **REC 2**.

PRESS **OK** TO START LOADING THE RECIPE N2.

THE WEIGHING EQUIPMENT WILL DISPLAY THE FOLLOWING VALUE **C1: 350 Kg**. THAT IS THE TOTAL WEIGHT OF THE FIRST COMPONENT TO BE LOADED.

THE WEIGHING EQUIPMENT JUST MULTIPLIED THE NUMBER OF ANIMALS 100 BY THE WEIGHT OF THE FIRST COMPONENT (C1:3.5).

WHEN YOU START LOADING THE COMPONENT YOU WILL SEE THE DISPLAYED VALUE DECREASE.

WHEN THE EQUIPMENT REACHES THE 85% OF THE PROGRAMMED WEIGHT AN ACOUSTIC SIGNAL (SIREN) STARTS RINGING INTERMITTENTLY. UPON COMPLETION OF THE LOADING OPERATION - 100% OF THE SET WEIGHT LOADED THE SIREN WILL RING FOR 7 SECONDS THUS SIGNALLING THAT THE LOADING OF THE FIRST COMPONENT HAS BEEN COMPLETED.

THE WEIGHING EQUIPMENT WILL THEN AUTOMATICALLY MOVE TO THE SECOND COMPONENT **C2 : 500 Kg**.

WHEN YOU START LOADING THE COMPONENT YOU WILL SEE THE DISPLAYED VALUE DECREASE.

WHEN THE EQUIPMENT REACHES THE 85% OF THE PROGRAMMED WEIGHT AN ACOUSTIC SIGNAL (SIREN) STARTS RINGING INTERMITTENTLY. UPON COMPLETION OF THE LOADING OPERATION - 100% OF THE SET WEIGHT LOADED THE SIREN WILL RING FOR 7 SECONDS THUS SIGNALLING THAT THE LOADING OF THE SECOND COMPONENT HAS BEEN COMPLETED.

THE WEIGHING EQUIPMENT WILL THEN AUTOMATICALLY MOVE TO THE THIRD COMPONENT **C3 : 1600 Kg**.

UPON COMPLETION OF THE LOADING OF THIS LAST COMPONENT THE WEIGHING EQUIPMENT DISPLAYS THE TOTAL WEIGHT LOADED:

TOTAL WEIGHT - 2450 Kg.

Note: YOU CAN QUIT THE LOADING WINDOW AT ANY TIME BY HOLDING THE MENU KEY PRESSED FOR ABOUT 5 SECONDS.

UNLOADING:

MANUAL UNLOADING : WHEN UNLOADING THE RECIPE FROM THE EQUIPMENT THE WEIGHT DECREASES TO ZERO.

PROGRAMMED UNLOADING: PRESS 4 TIMES THE **MENU** KEY TO DISPLAY THE OPTION **UNLOADING** AND CONFIRM BY PRESSING **OK**.

THEN THE MESSAGE **UNLOADING RECIPE N1** WILL APPEAR. SET THE CHOSEN RECIPE NUMBER BY MEANS OF THE KEYS **▲e▼** , i.e. **REC 2**.

PRESS **OK** TO START UNLOADING THE RECIPE N2. THE WEIGHING EQUIPMENT WILL DISPLAY THE FOLLOWING MESSAGE: **RECIPE N2 UNLOADING N1 980 Kg.** THAT IS A VALUE GIVEN BY THE NUMBER OF ANIMALS IN THE FIRST PEN (S1:40) TIMED BY THE RATION PER ANIMAL (2450 : 100 = 24.5 Kg.) IN FACT $40 \times 24.5 = 980$.

WHEN YOU START UNLOADING THE RECIPE YOU WILL SEE THE DISPLAYED VALUE DECREASE. WHEN THE EQUIPMENT REACHES THE 85% OF THE PROGRAMMED WEIGHT AN ACOUSTIC SIGNAL (SIREN) STARTS RINGING INTERMITTENTLY. UPON COMPLETION OF THE UNLOADING OPERATION - 100% OF THE SET WEIGHT UNLOADED THE SIREN WILL RING FOR 7 SECONDS THUS SIGNALLING THAT THE UNLOADING FOR THE FIRST PEN HAS BEEN COMPLETED.

THE WEIGHING EQUIPMENT WILL THEN AUTOMATICALLY MOVE TO THE SECOND UNLOADING : **RECIPE N2**

UNLOADING N2 1470 Kg.

WHEN YOU START UNLOADING THE RECIPE YOU WILL SEE THE DISPLAYED VALUE DECREASE. WHEN THE EQUIPMENT REACHES THE 85% OF THE PROGRAMMED WEIGHT AN ACOUSTIC SIGNAL (SIREN) STARTS RINGING INTERMITTENTLY. UPON COMPLETION OF THE UNLOADING OPERATION - 100% OF THE SET WEIGHT UNLOADED THE SIREN WILL RING FOR 7 SECONDS THUS SIGNALLING THAT THE UNLOADING FOR THE SECOND PEN HAS BEEN COMPLETED.

UPON COMPLETION OF THE UNLOADING OPERATIONS THE WEIGHING EQUIPMENT GOES BACK TO TOTAL WEIGHT MODE: **Tot 0**.

Note: YOU CAN QUIT THE UNLOADING WINDOW AT ANY TIME BY HOLDING THE MENU KEY PRESSED FOR ABOUT 5 SECONDS.

WEIGHT LOCKING:

WHEN HANDLING THE EQUIPMENT YOU CAN LOCK THE WEIGHT BY PRESSING **BLOCK**.

PRESS **SBLOCK** TO UNLOCK THE SYSTEM.

RESTORING THE SET WEIGHT:

IF DURING A LOADING OPERATION THE SET WEIGHT FOR A COMPONENT CHANGES (i.e. 500 Kg. SET 495 Kg. DISPLAYED) YOU CAN RECALL THE ORIGINAL WEIGHT BY HOLDING THE **BLOCK/SBLOCK** KEY PRESSED FOR ABOUT 5 SECONDS.

WEIGHT CALIBRATION:

RESET THE TARE BY KEEPING THE KEY ▼ PRESSED FOR ABOUT 5 SECONDS.-----

LOAD A FIXED WEIGHT, FOR EXAMPLE 500 Kg.

IF THE WEIGHT DISPLAYED IS NOT CORRECT, I.E. THE EQUIPMENT DISPLAYS: **TOTAL WEIGHT 470 Kg.**, KEEP THE **OK** KEY PRESSED FOR AROUND 5 SECONDS AND THEN PRESS THE ▲ KEY.

RELEASE THE KEYS, THE WEIGHING EQUIPMENT WILL DISPLAY THE FOLLOWING MESSAGE: **MOD. 470 Kg.**

SET THE CORRECT WEIGHT OF 500 Kg. BY MEANS OF THE KEYS ▲e▼ , THEN CONFIRM BY PRESSING **OK**.

SETTING THE PARAMETERS:

(ONLY QUALIFIED PERSONNEL SHALL PERFORM THESE OPERATIONS)

WITH THE SCALE SWITCHED OFF, KEEP THE KEYS ▲e▼ PRESSED. SWITCH THE SCALE ON BY PRESSING **ON/OFF**.
RELEASE ALL THE KEYS AND WAIT FOR A FEW SECONDS.

THE SCALE WILL DISPLAY THE MESSAGE **CAPACITY 16000**. PRESS **OK** TO CONFIRM AND MOVE TO THE FOLLOWING PARAMETER.

DIVISION 2: USE THE KEYS ▲e▼ TO SET THE CHOSEN READING DIVISION (1-2-5-10)

PRESS **OK** TO CONFIRM AND MOVE TO THE FOLLOWING PARAMETER.

SPEED 4: USE THE KEYS ▲e▼ TO SET THE CHOSEN READING SPED (1-2-3-4-5-6)

1=HIGH 6=LOW. PRESS **OK** TO CONFIRM AND MOVE TO THE FOLLOWING PARAMETER.

LANGUAGE : IT=ITALIAN GB=ENGLISH FR=FRENCH DE=GERMAN ES=SPANISH PORT=PORTOGUESE. POL=Polish

NL=Dutch RUM=Romanian PRESS **OK** TO CONFIRM AND MOVE TO THE FOLLOWING PARAMETER.

SAMPLE WEIGHT 14600 SET THE VALUE THAT YOU WANT TO USE TO CALIBRATE THE SCALE, e.g. 300 Kg. PRESS **OK** TO CONFIRM

UNLOADING - CHECK THAT THE SCALE IS EMPTY AND PRESS **OK**

LOADING - LOAD THE SCALE WITH THE SAMPLE WEIGHT - 300 Kg AND PRESS **OK**.

UNLOADING - UNLOAD THE SAMPLE WEIGHT - 300 Kg FROM THE SCALE AND PRESS **OK**.

END - PRESS **OK** TO EXIT PROGRAMMING.

Note: YOU CAN QUIT PROGRAMMING AT ANY TIME BY KEEPING THE MENU KEY PRESSED FOR A FEW SECONDS.

DICHIARAZIONE DI CONFORMITA':

LA DITTA

L.C. s.n.c. di Trombini Luca & C.

Via I Maggio

25010 Isorella - BS -

DICHIARA CHE:

L'INDICATORE DI PESO Mod. RX200
E' CONFORME ALLE NORME SPECIFICATE
DALLA DIRETTIVA **EMC 89 / 336 93 / 68.**

GARANZIA:

LA DITTA **L.C. s.n.c. di Trombini Luca & C.** GARANTISCE I PROPRI PRODOTTI PER 24 MESI
DALLA DATA DI ACQUISTO.

LA GARANZIA SARA' PRESTATA CON LA SOSTITUZIONE O RIPARAZIONE GRATUITA,
PRESSO LA NOSTRA SEDE, DELLE PARTI CHE RISULTINO DIFETTOSE ALL'ORIGINE
PER VIZI DI FABBRICAZIONE.

NON SONO COPERTE DA GARANZIA TUTTE LE PARTI CHE DOVESSERO RISULTARE DIFETTOSE
A CAUSA DI NEGLIGENZA O TRASCURATEZZA NELL'USO, DI ERRATA INSTALLAZIONE,
DI MANUTENZIONE OPERATA DA PERSONALE NON AUTORIZZATO, DI DANNI DA TRASPORTO,
OVVERO DI CIRCOSTANZE CHE, COMUNQUE, NON POSSONO FARSI RISALIRE A DIFETTI DI
FABBRICAZIONE DELL'APPARECCHIO.

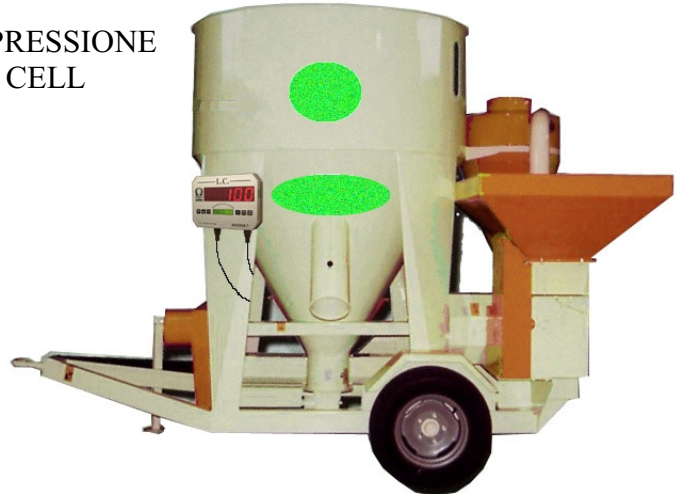
LA CASA COSTRUTTRICE DECLINA OGNI RESPONSABILITA' PER EVENTUALI DANNI CHE POSSONO,
DIRETTAMENTE O INDIRETTAMENTE, DERIVARE A PERSONE, COSE ED ANIMALI IN CONSEGUENZA
ALLA MANCATA OSSERVANZA DELLE INDICAZIONI RIPORTATE IN QUESTO LIBRETTO.

L.C. snc Via I° Maggio - 25010 - ISORELLA - BS - Italy

Tel. +39 030 9529040 Fax +39 030 9529638 www.lcpese.it luca@lcpese.it



CELLA DI CARICO A COMPRESIONE
COMPRESSION LOAD CELL



PMP30 : PESA POLLO
PMP30 : CHICKEN WEIGHING



AFD : TRAMOGGIA AUTOMATICA
AFD : ELECTRONIC FEED HOPPER

