



PGW SERIES
(P.N. 8080, Revision D3, January 2007)

Software rev.: 2.39

TABLE OF CONTENTS

1.0 KNOW YOUR BALANCE	5
2.0 SPECIFICATIONS	6
3.0 UNPACKING THE BALANCE	7
4.0 LOCATING THE BALANCE	7
5.0 SETTING UP THE BALANCE	8
5.1 ASSEMBLING THE BALANCE	8
5.2 LEVELLING THE BALANCE	8
5.3 WARM-UP TIME	8
6.0 DISPLAY	9
7.0 KEYPAD	11
7.1 NUMERIC ENTRY METHOD	11
8.0 INPUT/OUTPUT	12
9.0 OPERATIONS	13
9.1 INITIALISATION	13
9.2 PASSCODES	13
9.3 WEIGHING	14
9.3.1 Weighing Units	14
9.4 FUNCTIONS.....	15
9.4.1 Parts Counting.....	16
9.4.2 Percent Weighing	17
9.4.3 Check Weighing	18
9.4.4 Animal / Dynamic Weighing.....	19
9.4.5 Density Determination	22
10.0 CALIBRATION	24
10.1 MANUAL CALIBRATION.....	24
10.1.1 Calibration using Internal Calibration mass	24
10.1.2 Calibration using External Calibration mass	24
10.2 AUTOMATIC CALIBRATION.....	25
10.3 CALIBRATION ERRORS	25
11.0 RS-232 INTERFACE	26
12.0 ERROR CHECKING	29
13.0 SUPERVISOR MENUS	30
13.1 ENABLE WEIGHING UNITS	30
13.2 ENABLE WEIGHING MODES.....	31

- 13.3 ENABLE SERIAL INTERFACE PARAMETERS.....31
- 13.4 SETUP PARAMETERS.....33
- 13.5 CALIBRATION SETUP.....34
- 13.6 PASSCODES.....35
 - 13.6.1 Forgotten Passcodes35
- 14.0 PERIPHERALS**.....36
 - 14.1 DENSITY DETERMINATION KIT.....36
 - 14.2 ANTI-VIBRATION TABLE36
 - 14.3 ADAM PRINTERS.....36
- 15.0 SAFETY AND MAINTENANCE**.....37
- 16.0 TROUBLE-SHOOTING**.....37
- 17.0 REPLACEMENT PARTS AND ACCESSORIES**.....41
- 18.0 SERVICE INFORMATION**.....41

This is a “Table of Contents preview” for quality assurance

The full manual can be found at <http://the-checkout-tech.com/estore/catalog/>

We also offer free downloads, a free keyboard layout designer, cable diagrams, free help and support.

<http://the-checkout-tech.com> : *the biggest supplier of cash register and scale manuals on the net*