

Agrifeed Model 5500 Digital Weight Indicator



Reference Manual
Issue AD



Table of Contents

SECTION 1: INTRODUCTION	1
1.1 USING THIS MANUAL	1
1.2 OPERATOR INTERFACE	2
1.3 WEIGH MODE OPERATION	2
1.4 KEYPAD	3
1.5 STANDARD FUNCTIONS	4
1.6 WARRANTY	4
1.7 SPECIFICATIONS	5
SECTION 2: INSTALLATION.....	7
2.1 UNPACKING.....	7
2.2 MOUNTING	7
2.2.1 <i>Environmental</i>	7
2.2.2 <i>Rear Panel Mounting</i>	7
2.2.3 <i>Swivel Mounting (Optional)</i>	8
2.3 LEGAL FOR TRADE	8
2.3.1 <i>Physical Seal</i>	8
2.3.2 <i>Audit Trail</i>	9
2.4 WIRING	9
2.4.1 <i>Load Cell Connection</i>	10
2.4.2 <i>Printer Port Connection</i>	10
2.4.3 <i>Comm Port Connection</i>	10
2.4.4 <i>Remote Key Connection</i>	11
2.4.5 <i>Power Connection</i>	11
2.4.6 <i>Alarm Out Connection</i>	12
SECTION 3: CONFIGURATION	13
3.1 PASSWORD	13
3.1.1 <i>Entering a password</i>	13
3.1.2 <i>Changing the Default Password</i>	13
3.2 QUICK MENU	14
3.3 SETUP MODE	14
3.3.1 <i>Print Setup</i>	15
3.3.2 <i>Scale Setup</i>	16
3.3.3 <i>Communication Setup</i>	18
3.3.4 <i>Memory Manager Setup</i>	23
3.3.5 <i>Remote Display Setup</i>	25
3.3.6 <i>Ingredient Setup</i>	26
3.3.7 <i>Calibrate Mode</i>	31
3.3.8 <i>Mix Timer</i>	40

SECTION 4: RECIPE SETUP.....	41
4.1 ACCESSING THE RECIPE DATABASE.....	41
4.2 ADDING A RECIPE	42
4.2.1 <i>Recipe Pre-Alarm</i>	43
4.2.2 <i>Weight Entry Method</i>	44
4.2.3 <i>Ingredient Selection</i>	45
4.3 EDITING A RECIPE.....	46
4.4 DELETING A RECIPE.....	46
4.5 PRINTING RECIPES	47
SECTION 5: LOAD / UNLOAD OPERATION.....	49
5.1 LOADING INGREDIENTS	49
5.1.1 <i>Selecting Individual Ingredients</i>	49
5.1.2 <i>Selecting a Recipe</i>	49
5.1.3 <i>Loading Process</i>	50
5.1.4 <i>Advancing Ingredients</i>	51
5.2 UNLOADING RECIPES.....	51
5.2.1 <i>Selecting Individual Pens</i>	51
5.2.2 <i>Selecting Pens from a List</i>	52
5.2.3 <i>Unload Process</i>	52
5.2.4 <i>Advancing Pens</i>	53
5.2.5 <i>Unloading using Weight / Animal</i>	53
5.2.6 <i>Unfinished Load / Unload</i>	53
SECTION 6: TROUBLESHOOTING	55
6.1 OPERATIONAL MODE ERROR MESSAGES.....	55
6.2 HARDWARE PROBLEM ERROR MESSAGES	56
6.2.1 <i>Reload Agrifeed 5500 Custom Program</i>	57
6.3 CALIBRATION ERROR MESSAGES	58
6.4 COMMUNICATION ERROR MESSAGES	59
6.4.1 <i>Data Transmissions</i>	59
6.4.2 <i>Displayed Weight</i>	59
6.5 A/D CALIBRATION PROCEDURE.....	60
SECTION 7: AGRIFEED 5500 OPTION KITS	61
7.1 PERIPHERAL OPTIONS FOR THE AGRIFEED 5500	61
7.1.1 <i>Swivel Bracket Installation</i>	62
7.1.2 <i>Remote Display Option</i>	63
7.1.3 <i>Agridata Recipe Management Software</i>	65
7.1.4 <i>RF Remote Key</i>	65
7.1.5 <i>RF Link</i>	65

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

The full manual can be purchased from our store:

[https://the-checkout-tech.com/manuals/GSE/5500 Indicator reference manual.html](https://the-checkout-tech.com/manuals/GSE/5500%20Indicator%20reference%20manual.html)

And our free Online Keysheet maker:

<https://the-checkout-tech.com/Cash-Register-Keysheet-Creator/>

[HTTPS://THE-CHECKOUT-TECH.COM](https://THE-CHECKOUT-TECH.COM)