DIGITAL SCALE
SETUP GUIDE

HARBORTOUCH

TABLE OF CONTENTS

EQUIPMENT IN THE BOX

SCALE

EQUIPMENT INCLUDED

BASE
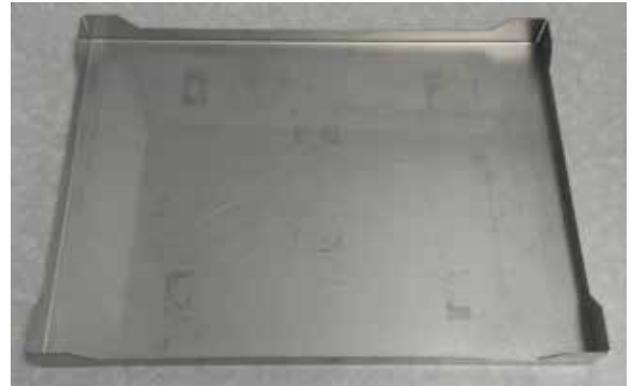
WEIGHT PLATE

PARALLEL TO SERIAL CABLE

POWER CORD

ASSEMBLY
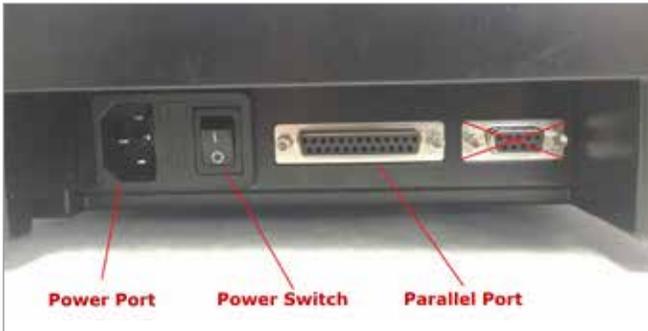
CONNECTING DEVICE

1. Place scale at its permanent location
2. Remove the top plate and use the leveling bubble to ensure the surface is level
3. Connect the parallel to serial cable from COM2 of the POS station to the parallel port on the scale
4. Place plate on top of scale
5. Connect the power cable first to the scale, then to a power outlet
6. Power on the scale using the power switch on the front plate
7. Ensure the scale reads 0.00 lb/oz when powered on

CONFIGURATION

TYPE SETTINGS

1. Power off the scale
2. While holding #, power on the scale
3. After 5 seconds, release #
4. The scale will display the current "type"
5. Use the lb/oz button to toggle the scale to Type 4

CONFIGURATION (CONTINUED)

SOFTWARE SETTINGS
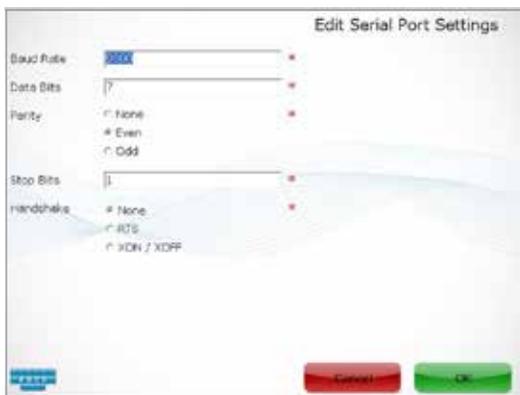
1. From the POS system, select Manager > System > Workstation
2. Select "This workstation has an electronic scale"
3. Set the location to COM2
   (Unless instructed to use a different port)
4. Uncheck "This scale uses NCI protocol"
5. Select Serial Settings
6. Enter the following settings:
   - Baud Rate: 9600
   - Data Bits: 7
   - Parity: Even
   - Stop Bits: 1
   - Handshake: None
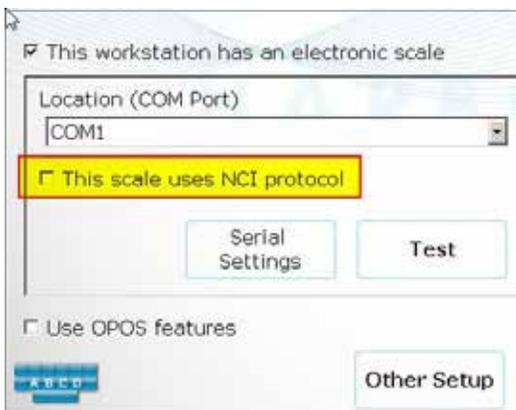
CREATE A WEIGHTABLE MENU ITEM
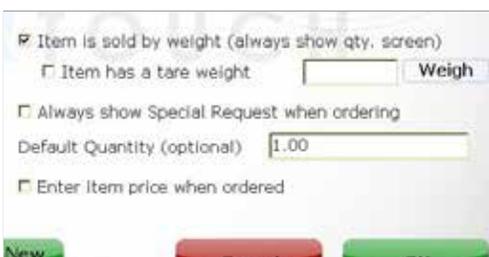
1. From the POS system, select Manager > Menu
2. Select the weighable menu item
3. Select Edit
4. Select "Item is sold by weight"
5. The weight/quantity screen will prompt when this item is ordered. The price will be calculated by multiplying the item price by the weight.

CONFIGURATION (CONTINUED)

FIXED AMOUNT DISCOUNTS IGNORE QTY SOLD

General Options
- [ ] Close tickets automatically when paid in full
- [x] Allow Transfer of Tickets with Payments
- [x] Fixed amount discounts ignore quantity sold

1. From the POS system, select Manager > System > Tickets
2. Select "Fixed amount discounts ignore quantity sold"

TESTING

TESTING

1. Place an item (not exceeding 30lbs) on the scale
2. The scale should display the weight on both displays
3. Select a weighable menu item
4. The weight on the scale should appear as the item's weight

TROUBLESHOOTING

BASIC TROUBLESHOOTING

1. Power off the scale
2. Disconnect the serial to parallel cable from the scale and from the POS station
3. Ensure that the POS software settings match the instructions above
7. From the POS system, select Manager > System > Workstation
8. Select Serial Settings
9. Ensure the following settings are accurate:
   - Baud Rate: 9600
   - Data Bits: 7
   - Parity: Even
   - Stop Bits: 1
   - Handshake: None
10. Connect the parallel to serial cable from COM2 port on the POS station to the parallel port on the scale
11. Hold # and power on the scale
12. Ensure the scale is set to type 4
13. Place an item (not exceeding 30lbs) on the scale