

# X-Model User Guide

## Installation:

Un-tap the beer line where you decide to install the portion control. Remove existing tap and install the portion head (make sure to place wire properly, normally inside the tower). And directed to the control box.

On the back of the control box, you will find two cables, match each cable with the cables from the portion head. Make the connection from each cable color to color and solder it, make a good isolation between each wire and tape it to prevent humidity going into the connection.

Put the power "on" , on the control box and verified if each time you press a button the coil section and the meter are activated. Meter as set 1 to 4. Left to right on each side of the control box.

After you verify all button on each head (X-2) turn the power back off, open the box and remove the pc board (remind how it was install). On the pc board, you will find 4 dip switches (one under each square trim pot). This is a coarse adjustment for each portion.

At flow rate of 2 ounces per second:

### Dip switch # 1

<i>Switch #</i>	<i>Range (oz)</i>
Switch #1	0.5 to 2
Switch #2	1 to 4
Switch #3	2 to 8
Switch #4	5 to 16
Switch #5	8 to 32

### Dip switch # 2, 3 and 4

<i>Switch #</i>	<i>Range (oz)</i>
Switch #1	3 to 8
Switch #2	5 to 16
Switch #3	10 to 16
Switch #4	20 to 64
Switch #5	40 to 128

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After you pre-select the size by switching the proper switch on each portion (remember to switch "on" only one switch at the same time).

Replace the pc board at his position, tap the beer line and put the power "on"

Poor a portion and readjust with the fine adjustment (square trim pot portion 1 left side, portion 4 at the right side) until you reach the proper amount of liquid. Repeat for each size.

This model include a C button for canceling the pouring portion if something occur.