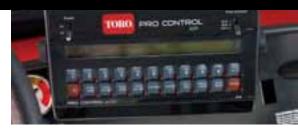


Multi Pro[®] 5800 Initial Console Programming

PRO CONTROL XP



The console will require programming upon initial setup or any time the controller system values must be reset to their default settings. When turning the console power on for the first time, the console will flash "CAL" in the RATE display. This indicates that the console must be programmed before it can be operated. Once the console is programmed, the "CAL" indicator will stop flashing and the values will be stored in memory. Turning the power ON/OFF switch to the "OFF" position will not affect the stored values.

FOLLOW THESE STEPS:

Note: **Reset** the console system settings by turning power switch to the OFF position, depress and **hold** CE while turning the power switch ON

If an entry selection is made in error during steps 1 & 2, simply reset the Console.

STEP 1: Selecting US (Acres), SI (Hectares) or TU (1,000 sq. ft.)

- **A.** Momentarily depress **CE** until you reach the desired setting. (US, SI or TU)
- **B.** Once the desired setting has been reached, momentarily depress to lock in your selection.

STEP 2: Program Keys

Program keys 1-8 (top row of the Console) using the key reference on the reverse side.





Multi Pro® 5800 Pro Control™XP Key Reference

Clear entry - Will clear a wrong entry. Also used in Initial Programming to toggle between settings. Totals area covered in

CE

TOTAL VOLUMI

FIELD AREA

FIELD VOLUMI

DISTANCE

SPEED

DATA

ENTER

00

TIME

SELF TEST

acres, 1000 sq. ft. or ltr/ha until cleared to zero.

Monitors volume applied in gallons or liters until cleared to zero.

Totals area covered in acres, 1000 sq. ft. or ltr/ha until cleared to zero.

Monitors volume applied in gallons or liters until cleared to zero.

Measures distance in feet or meters until cleared to zero.

Displays speed in MPH or km/h.

Displays gallons or liters per minute that system is currently using.

Displays acres, 1000 sq. ft. or hectare covered per hour at speed driven.

Used to adjust Agitation. (Note: when the number increases, the agitation pressure increases. This number is NOT the agitation pressure.) Used for other operations, See Owner's Manual.

Used to enter data into Console.

'Use **80" [203 cm]** Number of nozzles x spacing in inches [cm] of left boom.

*Use **60" [152 cm]** Number of nozzles x spacing in inches [cm] of center boom.

*Use **80" [203 cm]** Number of nozzles x spacing in inches [cm] of right boom.

*Use 148 [38] w/Half Full Tank. Reset Distance readout to "0". Drive vehicle 500 ft. Verify distance readout is 490-510 ft. [150 m]

Use number on silver tag on the Flow Meter's cable.

*Use 23 (for 0.5 GPM & higher nozzles). Use 46 (for 0.2 & 0.4 GPM nozzles). Sets system response.

First rate of application in Gal/Acre. Gal/1000 sq. ft., or lit/ha depending on initial set up.

Second rate. If only one rate is used, use same value here that was used in Rate 1.

Reset volume when filling.

24-Hour Clock (military time) or Elapsed Timer.

Simulates speed to allow operator to check system operation before applying chemicals while vehicle is parked. If "SELF TEST" is depressed and held at any time, US, TU or SI will flash, indicating spray area entered during initial setup.

DATA ENTRY KEYSTROKE SEQUENCE:

1. Depress the key in which you wish to enter data (i.e. "BOOM 1 CAL", "SPEED CAL", etc.) and then Depress

ENTER

2. Depress the keys corresponding to the number you wish to enter (i.e. "2", "4", etc.) and then Depress enter to complete the entry.

*Numbers listed are default system values. Before spraying, calibrate your sprayer to confirm the numbers used are correct. Consult the Pro Control XP Operator's Manual for full details on Set-Up and Operation