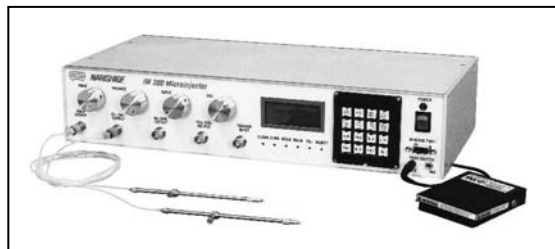


## SEQUENCE function of the IM-300

In this News, we will focus on the **SEQUENCE** function (programming) of the IM-300, which is quite unfamiliar to the most users and dealers.

This function enables the IM-300 to memorize as many as **63** programmed patterns, and each pattern can memorize **12** action steps. Not only the INJECT function, but also HOLD, FILL and BALANCE functions have memory. You can eliminate the trouble of pressing each of the key buttons once the actions are stored in the memory. Programmed functions are repeatedly performed just by treading the foot switch. Also, when the IM-300 is shared by different users or they wish to keep their own programmed patterns for their different purposes, the different patterns can be called up by choosing a corresponding **SEQUENCE** number.



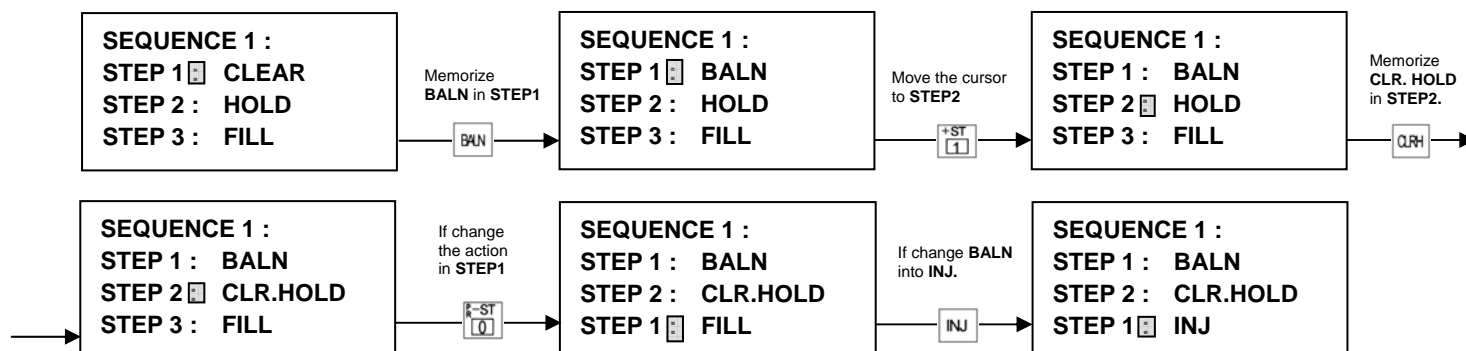
### ★How to Operate★

1. Put the pin jack of the foot switch in the **AUTO** foot switch jack port. (This is a key point at this time.)  
↓
2. Turn on power. The initial screen is displayed. Set the buzzer setting. (Please refer to the preceding issue about how to configure.)  
↓
3. Press the **MODE** button, and go to the **SEQUENCE** screen (programming mode).  
↓
4. Input **SEQUENCE**.

### ◆Example of Configuration◆

When memorize **STEP 1 : BALANCE / STEP2 : CLR.HOLD / STEP3 : FILL / STEP4 : INJECTION** in **SEQUENCE1**.

(\* **BALANCE** pressure is always set to prevent capillary phenomenon.)



You input the functions until **STEP4** referring to the diagram above.

- \* The LCD display shows until STEP3. You press **+ST 1** to advance the step until STEP12. After STEP12, it returns to STEP1.
- \* If you change an action in a particular STEP, you press **-ST 0** to go to the STEP and press the right function button to correct.
- \* You always press **STOP AUTO** to finish presetting STEPs, then the programmed STEPs can be performed repeatedly.

- ↓
5. Set Pressure/Timer/Count in each screen.
  - ◆ Pressing **-ST 0** in pressure setting shows preceding pressure in the right side of current pressure. You can adjust the current pressure referring to the preceding pressure. You can memorize the current pressure value by pressing **+SET 100**.
- ↓
6. Treading the foot switch in action mode activates the programmed actions. Treading the foot switch once activates **STEP1**. Treading it once again activates **STEP2**, and as such each **STEP** is performed one after another. Setting **AUTO-SEQUENCE** in the last step returns to **STEP1** and allows you to repeat the same sequence operation.
  - ◆ Even though a programmed sequence is in action, you can activate preferred functions by pushing the corresponding buttons. You can go back to the programmed sequence again by pressing the **AUTO** button.

If you have any questions, please do not hesitate to contact us.