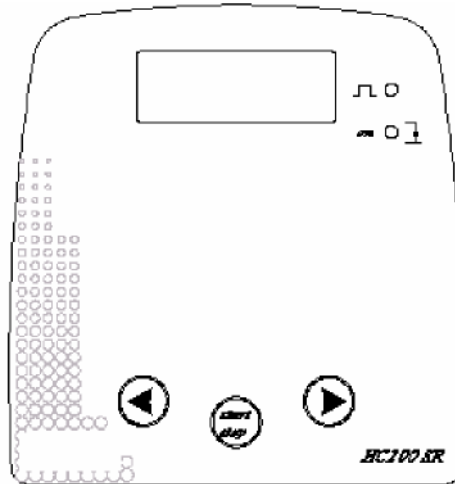
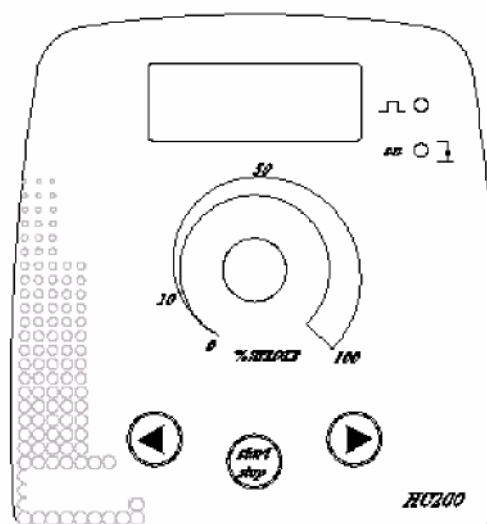


# Programming instructions for HC200 and HC200 SR dosing pumps

## HC 200 SR



## HC 200



## **HC 200 SR**

This model operates constantly and can only be controlled by the facia mounted on/off switch and the manual stroke frequency control. The frequency is linearly controlled via two left & right arrows on the front facia, with the stroking speed per minute (SPM) being displayed.

When the pump is running a green LED indicates that power is on, and a red LED pulses in time with the pump stroking speed. If your HC 200 SR has the low level option then the green LED will turn orange in the event of a low level being reached and the dosing pump will stop until the level has been restored

## **HC 200**

This model differs from the above in that a mechanical stroke length facility is now included, in addition to the on/off switch and electronic stroke frequency control function. The operator may now make an extra manual mechanical stroke length adjustment to the dosing pump, thus further increasing the pumps accuracy, and greatly increasing the "turn down ratio" to achieve much lower dosing rates. The stroke length adjustment should only be made when the pump is running, and is achieved by pushing and turning the knob. There are 20 settings available between 0% and 100%. NB. Below 10% the adjustment will not be linear.

**THE MECHANICAL STROKE LENGTH SHOULD ONLY BE ADJUSTED WHEN THE PUMP IS RUNNING TO AVOID DAMAGE BEING CAUSED.**

## **PROGRAMMING**

The programming of these models is limited to simple frequency speed control via left & right arrows on the front facia. The pump has a button labelled (START/STOP) which you allows to stop and to start the pump after programming.