The Shepherd Auto Feeder Operator Guide.

1. Auto Induction Settings

Page Items	Register	Function
1. Auto Induction	R1D SU-SU 07:00 ON 22:00 Off	Set the daily time period for auto induction to be active. The default time period is 07:00 ON until 22:00 OFF. This means the feeder will operate Auto Induction from 7am to 10pm daily. Note 24hr clock settings. To disable Auto Induction, set the On and Off times to 00:00.
1. Sheep Number	DR2F=00000	Enter the number of sheep in the pen. A standard 24m Feeder will induct 200 lambs.
Grams/Head/Day	DR11=00080	Set the increment that the feed will increase in grams per head. For example, the default value is 80. This means the feed will increase by 80 grams per day on top of the previous days consumption.
Advanced Settings		
1. Mins/Feed +2	DR07=00000	The base time for each feed is 2 minutes. To extend the feeding time, for larger mobs of sheep during induction, increase the base feeding time. For Example, DR07=00003, 2mins base time + 3mins extra makes a 5 minute feeding period. The default value is zero and only be altered by experienced operators.
Start Grams/Head	DR09=00000	Advanced Starting Ration. This is used to start the induction program at an advanced ration. For example if lambs have had previous grain access and backgrounding you may choose to start them on a higher level of grain. Example, DR09=00500, This will start the first days ration at 500 grams + the daily increment. 580grams. The default value is zero and only be altered by experienced operators.
Note		All other programs must have their active time periods set to 00:00. To Activate Auto Induction by turning on the silver toggle switch on the outside of the controller. **DO NOT TURN THE TOGGLE SWITCH OFF FOR THE DURATION OF INDUCTION.** **Ensure Manual Mode is not acitivated and left ON.**
General Global Settings **Feed Limit Grams/Head**	DR2D=02000	Sets the Daily Feed Limit across all programs for any 24hr period for each animal based on Grams/Head. Example DR2D=02000 and Sheep Number DR2F=00200. (DR2D=02000grams x DR2F=00200) = 400kg Feed limit. Default setting is 2000grams