

# **Plasson Super Easy Start Adjustable For Turkey Poults** **(Up to 7 weeks) Operation Instructions**

**Please read all the instructions before using the Plasson Super Easy Start Adjustable for Turkey Poults**

## General recommendations:

### 1. Check your installation:

- After completing the installation, fill the lines in order to check the system.
- The SESA system is assembled on the Plasson Nipple system.
- Always use the long connecting piece (02209015) for the Aluminum profile.
- Nipple type for this application: Grey.
- Recommended number of Turkey Poults per SESA: 25-30.
- Recommended number of SESA per 3 m (10') section: 4-6.
- Maximum length of line 80 m (260 ft.). For longer lines, a Plasson Mid Line Pressure Regulator can be used.
- If water is supplied from the main pipeline, incoming pressure to the header kit should be 1.5 bar (22psi), max. 2.7 bar (40psi).
- If water is supplied from a header tank, the header tank should be at least 4 m (13 ft.) above floor level.
- A 130 micron or 120 mesh filter cartridge or better must be installed before the header kit.
- Lines must be suspended at a constant height above the house floor (slats/litter).
- For lines with more than 15 cm (6") of fall or slope, be sure to install the header kit on the high end of the line and allow the water to flow downward. Maximum permitted drop of line without using Plasson Slope Regulator: 15 cm (6").
- Shocker wire must be installed. The aluminum profile must be grounded. It is recommended to perform the grounding using Plasson Grounding Nipple.

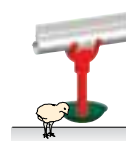
### 2. Before operating the system and prior to placement of birds:

- At the start of each new flock and after medication, the system must be flushed thoroughly with high pressure, one line at a time (for details see Plasson Guide to Cleaning Water Lines). To flush:
  - Open drain valve at end of line
  - Turn valve on Pressure Regulator to "flush" position (half turn)
  - We suggest a minimum of 10 minutes per line. Once completed, turn the valve to "regulate" position and close drain valve at the end of the line.
- Set the water pressure (initial setting) to 30 cm (12"). (Water level in sight tube should be measured from the center of the Nipple line pipe)

### 3. During the flock:

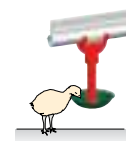
- It is very important that the Turkey Poults will be able to see the water in the SESA - adjust the height of the SESA line and the light program accordingly.  
Recommended water pressure: 25-40 cm (10"-16").  
Note: Under 30cm pressure, the lower the pressure the higher the water volume in the cup.
- Training towards grow out:
  - If finishing barn is equipped with HF\* we recommend adding one HF per 3 m (10') section for the last week of brooding.
  - If the finishing is done in the same shed and using HF, we recommend adding one HF per 3 m (10') section from the 3rd week of brooding and continue replacing the SESA with one HF every two/three days (see HF Operating instructions). The extra unused Nipples should be covered with Plasson Snap on Plug for Nipple (02205294).
  - Plasson Bell Drinker, lower 5 to 10 Bell Drinkers per house for the last week of brooding.
  - Height of SESA System guidelines: follow the sketch hereunder

Day 1



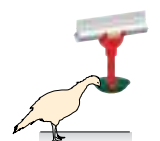
Adjust the line's height enabling the Turkey Poults to easily see the water upon their first search while ensuring the cup does not touch the litter as this will cause it to flood.

Day 3 up to 6 days



Slightly raise the water lines in order to train the birds to drink from the raised SESA. The lip of the SESA should be at bird's chest to eye level.

7 days till end of brooding



Keep the SESA lip slightly above eye level while enabling free movement under the SESA.

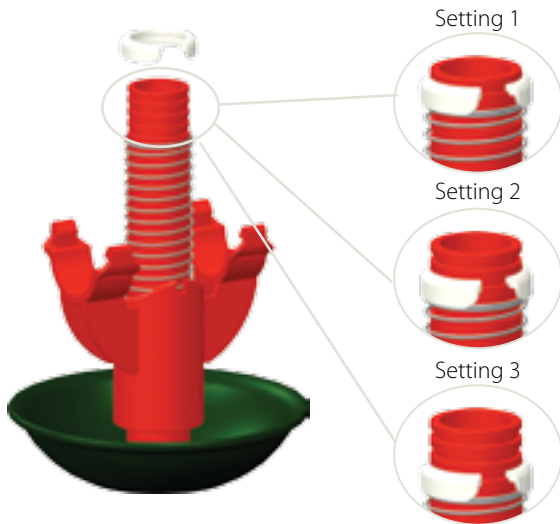
- Clean the filter periodically according to water quality
- It is good practice to run clean water through the Medicator after each medication
- 4. **After taking the birds out:**
  - Clean the lines following Plasson Guide to Cleaning Water Lines
  - Keep the lines filled with water except under freezing conditions

\* HF (Heavy Finish) - Plasson Nipple System for Adult Turkeys.



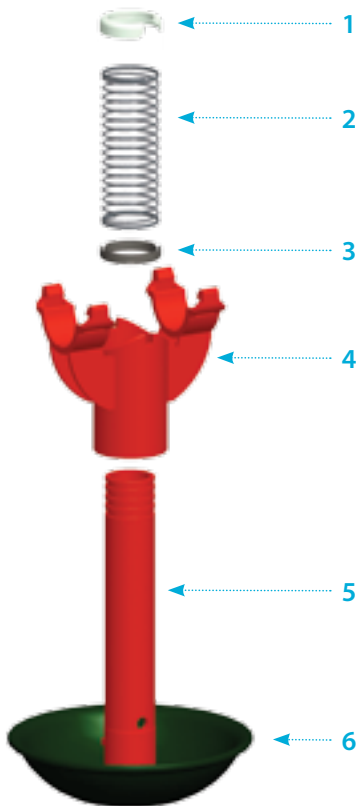
## SESA - 3 different Water level setting

One time setting according to grower preference (factory setting no. 2)



Setting 1	Approximate Water Volume, 10cc
Setting 2	Approximate Water Volume, 15cc
Setting 3	Approximate Water Volume, 20-25cc
Setting 4	for special purpose

## Super Easy Start Adjustable - 02205550\*



### SESA parts list

No.	Cat No.	Item	
1	02205449	SESA Split ring non symmetric	1
2	02205057	Hastelloy Spring for SESA	1
3	02205846	Metal ring for SESA	1
4	02205512	Super Easy Start Adaptor	1
5	02205508	SESA Pipe	1
6	02205551	Easy Start Cup	1

\* Available with red cup - 02205546



Feeding



Drinking



Climate



Housing

Maagan Michael, D.N. Menashe, 3780500, Israel

Tel: +972-73-2413001, Fax: +972-73-2333711

info@plassonlivestock.com | www.plassonlivestock.com