



# PLASSON Feeder Pan System Operating Manual



## General Notes

This is a general guideline. Performance is influenced by variable factors such as: breed, feed ingredients, climate, lighting, house environment etc. Achieving optimum performance may require slight deviations from what is advised here, according to the grower's experience and judgment of the actual conditions. These management guidelines support company procedures.



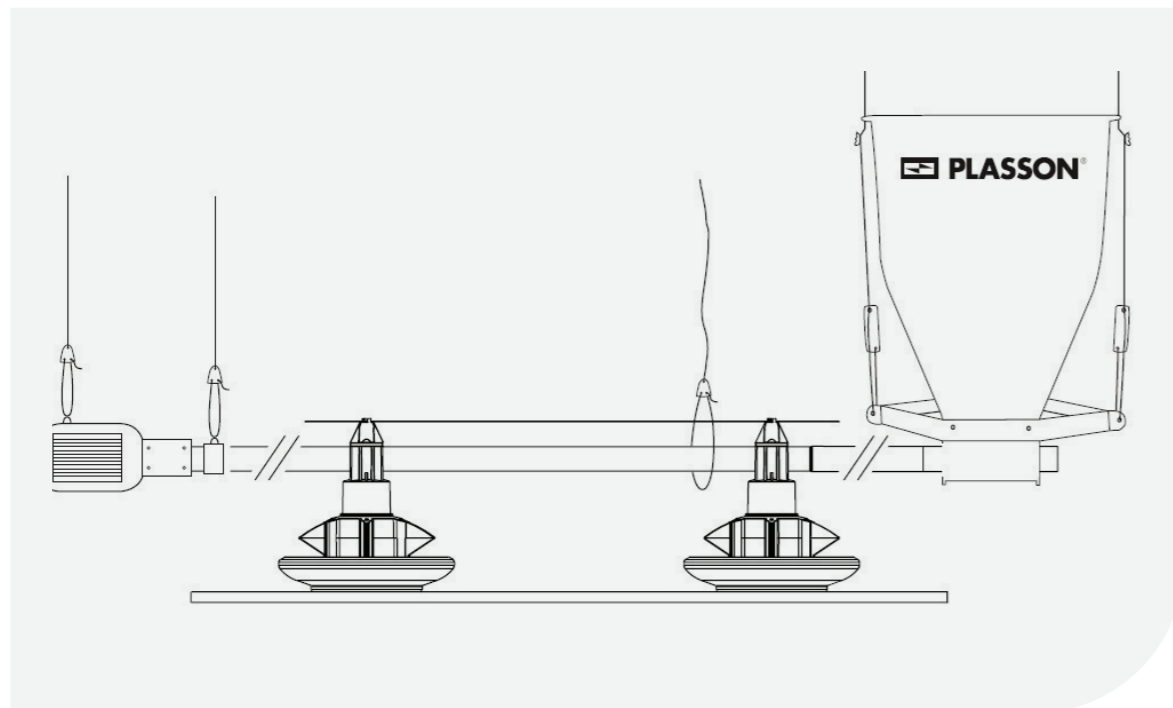
## System Setup

- The recommended number of chickens per pan is 55 to 65.
- Adjust the yellow regulator to the preferred level (PLASSON recommendation is level 2-4).

**Note:** For Additional feed for the first days, follow integration procedures (If Chick Start is used see relevant PLASSON Feeder Pan System (Using Chick-Start) Operating Manual).

## Charging the System

- Lower the feed line to the point that the suspension cords/cables have some slack.
- Tighten hopper and control unit suspension cables while keeping the line leveled.



- Start the line motor until pan flooding is complete.
- Make sure the pans are sitting level on the litter (this will prevent spillage).

## Day 1 to out of flood

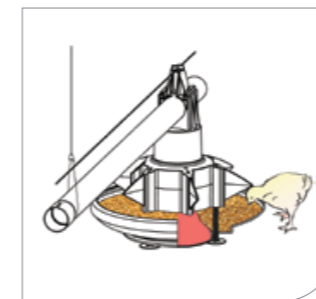
### Pan Operating

- Feed level should be at approx. 1/2" under pan lip. If the feed level is reaching the pan lip, skip the manual motor activation until the birds consume the extra feed.
- Before raising the line cable/cord tension should be applied at all drops.

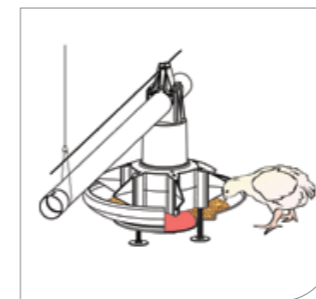
### Coming Out of Flood

- Birds should eat comfortably from the pan's center deep eating zone through grow-out. Don't raise the line more than 1" per day during any given adjustment.

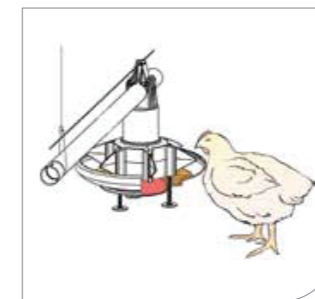
**Note:** After raising the line to the level in which the red legs are above the floor, verify that the complete feeder line, hopper & control unit are leveled.



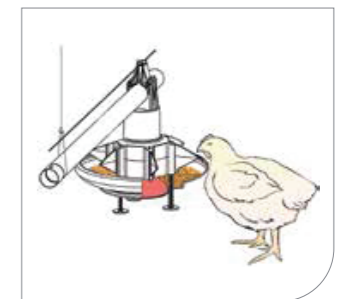
Day 10-12 Begin line raising  
Regulator position Flood



Raise the line approx.  
1" every 2 days  
Until coming out of flood  
Regulator position -  
At its setting



Out of Flood Regulator  
setting - Level 2



Out of Flood  
Regulator setting - Level 4

## Out of Flood to End of Grow-Out

**Gradually raise the line, following the recommendations below:**

- The pan should be as low as possible without causing feed waste.
- The birds should eat freely and comfortably from the deep center eating zone of the pan through grow-out.
- Optimal pan lip height should be where the neck meets the chest.
- When growing heavy chickens, line height might be a little lower at the end of the growing period in order to enable easy access to the feed.

### Clean Out

- Before sending the chickens, restrict the feed delivery allowing the birds to empty the pans. When house is empty, if necessary, clean the leftover feed in the pans with an air blower machine.

**Note:** The pan's cone design allows water to drain from the pan. When cleaning the pan, water will drain from the base so it is not necessary to disassemble the pan cone.

## Feeder Pan System



 **Plasson**<sup>®</sup>  
Livestock



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