



MAXIMUS

# GROUP HOUSING – ESF SYSTEM



## GROUP HOUSING RECOMMENDATIONS

Based on experience in group housing and measuring animal behaviors and welfare, Maximus has developed sound and repeatable criteria for its group housing - ESF system.

- 20 square feet per sow.
- 15 sows per feed station.
- 15 sows per water station.
- Static system – post preg check.
- 2 sets of double feed stations per pen.
- Clearly designated / separated eating area, watering area, sleeping area, and dunging areas with each pen.
- Partially solid fencing and divider panels to maximize sow comfort and safety.
- Total slatted flooring.
- Lights above feed stations on 24/7.



## DESIGN

Maximus group housing - ESF system provides the most durable and safe environment for sows in a group housing setting.

- Specifically designed to reduce competition for feed using the sows' normal, natural behaviors.
- Adapts to any retrofit or new construction.
- Reduces the need for pre-training.



## GROUP HOUSING – ESF SYSTEM



### EFFICIENT

- Perfectly ties together with your Maximus Controller and whole management system.
- Communicates with the rest of your feeding system, bin scales, chain disk...
- Has the ability to notify you with an alarm immediately if any part of the system needs attention.



### ADAPTABLE

- Precise and customizable system.
- Uses the same low voltage communication to operate as the Maximus controller.
- Operates and feeds sows without relying on Bluetooth, wireless, or router technology.



### QUICK & EASY ACCESS TO DATA

- Data is accessible, like everything controlled by the Maximus, via the web 24/7.
- Monitors and measures accurately and in real time gestation feed intake per sow.
- RFID tag readers allow you to precisely and individually feed sows.
- iPad technology allows for easy, employee-friendly adjustment and monitoring at the sow/pen level.

*"The most important factor affecting the reproductive performance of sows in a group setting is the ability to accurately feed individual sows in an environment that is safe and comfortable for the sows."*

