

SELFIFEEDER GES

INTELLIGENT FEEDING SYSTEM FOR FREE GESTATING SOWS



asserva
AUTOMATISMES EN ÉLEVAGE

digital farm_

SELFIFEEDER GES

CONCEPT

A feeding solution for gestating sows in group with controlled access and individualized feeding

In 2008, Asserva was the first company to develop an innovative and alternative solution to manage the feeding of the gestating sows in group.

Unlike the traditional ESF stations, the Selfifeeder GES comes with more feed stations available, reducing the number of sows per station. It reduces the waiting times, the stress and makes the sows easier to manage.

How does it work ? A RFID antenna recognizes the sow eartag once it enters the station. Two automatic doors isolates the sow if it has the right to eat, after checking its feeding plan and consumption historic. Two unique sensors, at the bottom of the trough, manages the feed distribution, dispensing small doses at the sow rhythm, until the daily allowance has been reached. The distribution is adapted for each sow, without any feed stolen or wasted !



Feed wheel dispenser and Vitadose supplement

The wheeled feed dispenser with actuator guarantees precision and reduces maintenance. The warning light on each dispenser allows to easily identify the sows that have not eaten the amount of feed set by the farmer.

Feeding control

The trough is fitted with TIT system (Trough Inspection Technology). It dispenses the next dose of feed only if the previous dose has been eaten: no waste, clean troughs and less frequent cleaning required.



Better management with high-performance data base

The system centralises all data from the central workstation, and shares information about the herd. Communication with the system is fast, easy to understand and to manage. Selfifeeder GES can also be controlled with a smartphone and the Asserva app.



SOLUTION FOR GESTATING SOWS IN GROUP



The Selfifeeder GES manages individual sows.



The Selfifeeder GES is easy to install with few moving parts.



It tailors portions to suit each sow.



Eliminates competition at feeding time.



Lower installation costs.



Full control and checking available on smartphone and tablet.



Optimized usage of space [-20%].