



Eurogan S.L.  
Poligono Ind. El Borao, Parcela 15  
Ctra. Barcelona. Km. 341,400  
50172 Alfajarin - Zaragoza - Spain  
Tel.+34 976 180 250 Fax. +34 976 180 241  
eurogan@eurogan.com  
www.eurogan.com

# eurogan®



The majority of current porcine genetic lines are very lean and have high prolificacy and dairy capacity, feed management, especially at the stage of lactation, has become a determining factor. The more sows eat in farrowing period, more milk is produced and piglets are growing more. Besides the quality of piglet, as well, it is essential the future of the sow in the next cycle. The sows with optimal body condition and metabolic state at the weaning stage show better output in estrus (reduction of interval weaning – estrus), ovulation and maintenance of gestation (less embryonic mortality). This leads to better fertility, prolificacy and less sows removed from the farm.

To maximize intake it is important to divide it in many portions of small amount. On the one hand superior digestibility is achieved, and the feed is fresher, on the other hand, less feed is wasted because if sow reduces consumption per portion, reduce su consumo en una toma, you will have to remove less amount of feed.

When we distribute the feed manually and want to realize several daily portions which are distributed homogeneously, the first limiting factor is the duration of the working day. During the years the alternative ways have been searched in order to allow to offer the feed in the moments when there is no personnel at the farm (including during the night) , besides reducing the time invested in its supply.

### Description

**EURO-FAR** allows an individual and regulated feeding using a computer and individual electronic controllers.

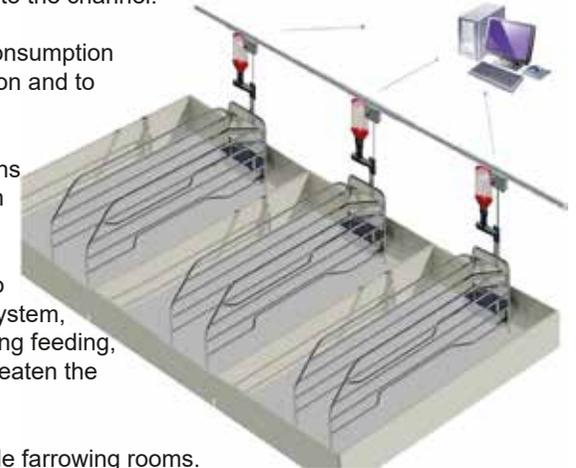
**EURO-FAR** has a relatively quick return improving the consumption and reducing significantly the weight loss. It also minimizes the needed time for the sows feeding because the computer and the individual electronic controller for each sow advice in real time of those sows with a lower consumption than expected, allowing this way a rapid identification.

With **EURO-FAR** the sow is fed when it wants because the feeding supply is continuous until an adjustable limit. The sows get their portion pressing an electronic button, obtaining a small portion. This way the consumption is increased and the weight loss is reduced, because the sow must empty the bowls to activate the electronic mixer, so no more portion will be given if the last one has not been finished.

All the information generated is saved in the computer for a further analysis.

### Advantages

- **EURO-FAR** feeds several times perday. That means that the feed keeps pleasant and fresh into the channel.
- It helps to increase the sowsfeed consumption in order to improve the milk production and to reduce the body weight loss.
- It keeps the sow in the bestconditions while it increases the milk production and healthier piglets.
- All **EURO-FAR** feeders are linked to the EU-FAR-GES web and control system, allowing a quick control of all farrowing feeding, especially those sows that have not eaten the appropriated portion.
- **EURO-FAR** allows to control multiple farrowing rooms.
- The producer can monitor, analyse and save the individual feed data of the sows in a PC.
- Significant labour-saving.



### Features

**EURO-FAR**, can work in two ways:

**PLANNED:** A feeding curve is assigned to each sow depending on its corporal state and it's given until in 4 doses. For instance: 08.00 h-14.00h-20.00 h and 02.00 h. The sows are fed according to the individual feeding curve planned in the **EURO-FAR**.

All sows start with the same feeding curve that will be easily adapted depending of the individual needs of each sow.

**AB-LIBITUM:** Each sow has a feeding curve, but the sow asks for the feeding whenever it wants, turning on a sensor that is placed in the upper of the feeder.

If the sow has not asked for the feed during as per scheduled, **EURO-FAR** will supply a "fattening" portion in order the sow eats. The sows decide when and how many feed to eat.