

# SOW MEAL CONTROL

INTELLIGENT FEEDING SYSTEM FOR SOWS



**asserva**  
AUTOMATISMES EN ÉLEVAGE

digital farm\_

# SOW MEAL CONTROL

## CONCEPT

### Efficient and clever autonomous feeding system for sows in individual crate

The SMC - for Sow Meal Control - is a smart dispenser created to increase the sow's feed intake during insemination, gestation and farrowing time. Its connected stirrer and NFC box allows to follow individually the feed consumption, sow per sow.

The SMC smart dispenser allows to create feeding plans, distribution times and to modulate feed quantities according to consumption. The sow requests the feed by itself, with the stirrer that distributes small doses, according to its rhythm.

A proprietary Asserva smartphone app displays all the management and consumption historics, available directly in front of the sows by touching the dispenser, or remotely on the PC software.

In option : The SMC smart dispenser can be equipped with an unique patented system to improve the feed drop (meal, flour). The SMC smart dispenser can be install to distribute 2 type of feeds.



### The only system with the NFC technology

Contactless technology with NFC (Near-Field Communication) protocol  
Full control with the smartphone, by touching the dispenser : easy and convenient !

### Screw dosing for flour and pelleted feed with anti-bredging system

Auger dosing system to ensure precision of the distribution.

### Connected stirrer for distribution management

Smart stirrer to manage feed distribution



## INDIVIDUAL FEEDING SYSTEM



Manage and check individually the feed distribution.



Easy to install and to use in any type of existing crate !



Easy control of the feed consumption, according to the sow needs.



Increase piglets number and weight at weaning !



Increase the body condition of the sow.



Centralization of the data and the control available on PC.  
Compatible with the main data management softwares.