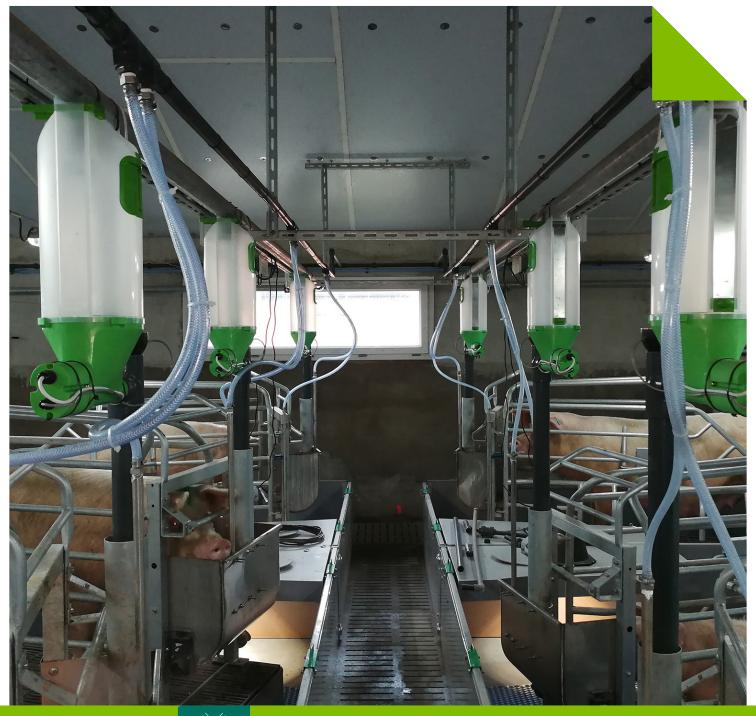
SOW MEAL CONTROL

INTELLIGENT FEEDING SYSTEM FOR SOWS





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 modulatefeed quantities according to consumption. The sow requests the feed by itself, with the stirrer that distributes small doses, according to ith 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

ontactless 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 antibredging system

Auger dosing system to ensure precision of the distribution.

Connected strirrer for distribution management

Smart stirrer to manage feed distribution



INDIVIDUAL FEEDING SYSTEM



Manage and check individually the feed distribution.



asy 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 !

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Increase the body condition of the sow.



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