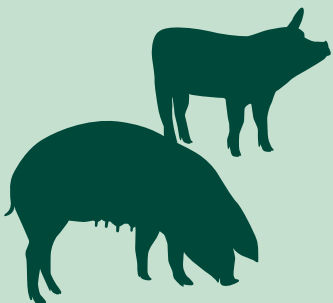


## INTELLITEK™

### ELECTRONIC SOW FEEDING STATION

- Efficiently & Effectively Manage Farms
- Top Sow Condition, More Piglets
- Meet the Needs of the Sows
- Automatic Detection, Marking and Separation of Sows
- Reliable Technology Redefining Sow Management
- Designed to Meet the Needs of US Size Operation



# INTELLITEK™ ELECTRONIC SOW FEEDING STATION

Fancom's INTELLITEK™ Electronic Sow Feeding System is based on sow behavior and best management practices. This is the most advanced electronic sow feeding system available for group sow housing. Automatically feeding individual sows in group housing helps control feed costs and keeps sows in top condition. Designed around sow behavior and best management practices, the INTELLITEK System is built for US size farm operations.



## Fancom's electronic sow feeding advantages

### Top sow condition through individual feeding

Sows stay in better condition through individualized feeding in an open pen environment. Fancom's INTELLITEK Electronic Sow Feeding technology aids your sow management by providing individual animal identification.

### Improved results

Computer-controlled feeding is supported by a history of feeding and performance. Sows get the correct amount of feed to help them stay healthier and to keep in better condition. Feed up to three types of feed using up to 12 different feed curves. Each feeding station can serve about 60-70 sows.

### Stress-free training system

Two special training modes permit sows to learn and adapt themselves to the feeding station without stress. They are able to learn the program easily in just a few days.

### Flexible system layouts

The Fancom INTELLITEK System offers flexible layouts for new construction and for existing facilities requiring open pen retrofits. The INTELLITEK System also permits sows to be automatically sorted based on selection data (anticipated farrowing date, day of the week, etc.) chosen by the farmer.

## How the INTELLITEK™ System works

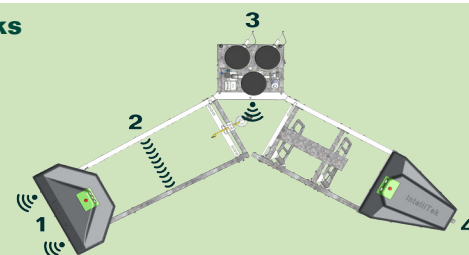
### 1. Electronic identification transponder

As a hungry sow approaches the closed doors of the feeding station, the computer identifies her through the electronic transponder attached to her ear.

- If the sow has not already been fed, the computer opens the double-door entrance of the INTELLITEK™ Feed Station to admit her.
- The double-doors are pneumatically operated and adjustable in closing speed and power. The door does not roll across the sow's belly.
- A return barrier and rapid door closure keeps any following sows out of the unit.

### 2. Feed identification

As the sow approaches the feed trough inside the feeding station, the computer again identifies her before dispensing any feed.



### 3. Individualized sow feeding

Using the individual sow's feed curve, the computer-controlled feeding system provides the right portion of feed for the individual sow's body condition.

### 4. Sow exits feeder

After the sow has finished eating, she exits the feeding system:

- The sort gate can be used to sort her into a different stall area if desired.
- The double exit sensor technology reliably confirms whether the sow has actually left the feed station or has backed up to the feed trough.



### TOUCHTEK™ Control included

- Manage up to eight INTELLITEK Feeding Stations from a single location
- Color touch-screen offers sow status displays
- Easy access to information right from the pen for efficient management

### M-TOUCH™ Portable Control - Optional

- Complete data available for all sows
- Color touch-screen offers sow information
- RFID reader for in-pen sow identification