

What types of hog barns can the Feedlogic system be installed in?

It is suitable for all aspects of hog production: nurseries, finishers, gestation, and lactation. Rail systems and loading stations can be designed to suit all types of ceilings, pen arrangements, and bin set ups.

Do I have to build a new barn to install the Feedlogic system?

No. The system can be retrofitted into an existing building with limited modifications to the building structure. Existing feed bins and augers can be utilized.

How many pigs can one Feedlogic feed delivery unit feed?

A standard system can feed approx. 2,400 nursery pigs, 1,200 finishers, or 500 sows.

Do all the pigs have to be housed in one room?

No. One feed delivery unit is able to serve multiple rooms by passing through specially designed self-closing doors. These doors ensure ventilation pressures in each room are kept constant.

What is the ROI on a Feedlogic system in commercial facilities?

In nursery and finisher barns, savings can be realized in lower feed costs, lower attrition rate, shorter marketing period, and higher packer premiums. In sow barns, improved sow and litter condition, lower feed costs, improved sow longevity, and lower labor costs.

What is the ROI on a Feedlogic system in research facilities?

Reduced labor costs, more accurate recordkeeping, faster turnaround on trials, ability to conduct more trials simultaneously, and ability to conduct new types of trials.

How accurate is the Feedlogic system?

The system uses a pair of load cells which record weight in 0.1 lb increments. The load cells are calibrated at installation and can easily be recalibrated at regular intervals. Blending accuracy is maintained using an automated calibration procedure which occurs while the delivery unit is dispensing feed.

How many diets can one feed delivery unit handle?

In theory, unlimited. Practically, time constraints will limit the number of diets one unit can deliver because it must empty out between each diet. In a standard finisher facility, it can comfortably handle up to eight diets at one time.

FAQ's

How many diets can be blended?

Any two diets can be blended in any ratio between 1% and 99%.

Can I feed different blends in one barn?

Yes. Feed drops for each feeder are treated separately. That makes it possible to feed one ratio and diet blend to one feeder and a totally different ratio and blend to the next feeder.

How long can a feed delivery unit run until it needs to be recharged?

The unit is automatically recharged in between feeding cycles and whenever it is loading. A properly maintained system can run continuously for 20 hours out of every 24-hour period.

Does the Feedlogic system require more maintenance than other feed systems?

No, it has fewer moving parts than other systems. All wearable parts are easy to replace.

How much help does Feedlogic provide in the day-to-day running of a system?

Using the remote connection set up with each system as well as on-site visits, Feedlogic personnel can provide a high level of support, including troubleshooting, diet management, adjustment, and optimization. This active support is provided free for the first 12 months of system operation. Long-term, Feedlogic can provide various levels of active system management services for sliding scale fees.

How secure is the data collected by the feed delivery unit?

Data is automatically backed up to an off-board computer after every cycle (multiple times a day). The system constantly cycles through a series of five back-up files. In the case of a system malfunction, data and programs can quickly be restored by reprogramming or replacing a flash disk on the FDU computer.

Can a feed delivery unit be moved to another barn?

Yes, with some software reprogramming and assuming adequate clearances, an FDU can be relocated.

