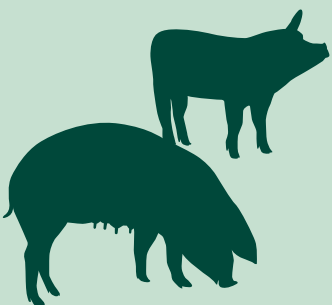




AURA 70 EASYFEED CONTROL

SIMPLE FEEDING CONTROL FOR CHAIN DISC SYSTEMS

- Reliable control of the feeding process
- Plug & play solution
- Convenient, time saving and economizes on feed costs



AURA 70 EASYFEED CONTROL

The AURA 70 Control is a feed control especially designed for use with chain disc feeding systems for feeding individual animals, such as sows, using feeders, ad lib feeding or finishers with dry feed.

Reliable control of the feeding process

The feed process starts automatically based on the feed clocks in the computer. An auger system transports the feed from the feed bin to the chain disc conveyor in the barn. The fill auger ensures a continuous feed supply to the feed system without overloading the system. A sensor checks that no feed is left from the previous feeding cycle. The system keeps running until all the feeders are filled. The feeding system automatically stops when the sensor at the final feeding station is satisfied. The ration of feed for each feeder is set at each feeder. The AURA 70 Control transmits a signal to open the feeder to feed animals before or after the feeding system has been filled. The control also monitors the system's maximum running time and has programmable delays to help prevent short-cycling of the feeding system.



Plug & play solution

The AURA 70 Control is supplied with an integrated relay box for quick and easy installation. The system monitors and alerts users of overloads or overheating.

Convenient, time saving and economizes on feed costs

An automated feeding process gives you the assurance that your animals are given the right feed ration automatically. The well-arranged display (with handy touch-screen operation) provides full information about the feeding process. Extensive alert functions safeguard the feeding process and warn in advance of situations where preventive action may be needed. The AURA 70 Control maintains a seven-day history of running times. This offers insight into the pigs' daily feed consumption and allows the farmer to react immediately if the pigs start to go off feed. This control feature also aids the farm in keeping feed costs under control.

Features

Control feeders
Controls 1 or 2 fill system augers
Controls 1 feeding system
Maximum of 24 feeding cycles per day
Programmable wait time, before or after filling, for opening feeders and starting feed system
Manual start/stop to start feed time early or initiate a temporary stop
Seven-day history of running times for the fill system auger
Automatic stop for feeding system when last feeder is filled and maximum run time limit
Programmable run time for feeder control
Alert functions
Programmable starting times
Displays error codes to provide simple, quick information on process malfunctions

Sensors:

Chain break detection via continual or pulse-based signal
Feed system shut-off with programmable delays
Detection of feed remaining from previous cycle
Empty bin sensor automatically switches fill system to a second feed bin

