

GrowerSELECT
SOW DROP

Maintains Individual Sow Condition through Precision Feeding

DURABLE

Molded of UV stable polypropylene, Sow Drop is capable of withstanding cold temperatures, UV rays, and exposure to harsh environments.



DEPENDABLE

Grower Select's Sow Drop Control Unit lends dependable service controlling swine drop feeders. 12 lb. capacity for all models with proxy plus sensor.



PERFORMANCE

Grower Select's Sow Drop allows sows to be individually and accurately fed, leading to a savings on labor, feed waste, and most importantly conditioning sows to maximum performance.



Direct Installation

The open-top design allows installation of the unit directly on feed lines. Features large side access plug.



Durable Feed Slide

Positive open/close shut-off slide on top. Adjustable feed slide features fade resistant stamped lettering versus surface printed symbols, enduring wear from exposure to elements.



Quality Cable

Utilizes a long-lasting steel cable instead of a nylon cord to control the shut-off ball. Cable runs through Delrin® replaceable wear grommets.



High Density Ball

Constructed of high density plastic, the one-piece shut off ball does not require filler weight. Lifter cable can be replaced without disassembly of the ball.



8 lb. Sow Drop

Use the 8 lb. Grower Select Sow Drop when you need less capacity than our 12 lb. model.

- ▶ Control small amounts of feed more precisely with the 8 lb. capacity Grower Select Sow Drop.
- ▶ All the same great features as our 12 lb. model in a smaller size.
- ▶ Fits model 55/236 Feed Pipe.



Universal Drop Tube

- ▶ Fits 2" Feed Pipe.
- ▶ 21" long with adjustmet collar.
- ▶ Adapts to any installation.



For more information on Hog Slat's products and services, contact your local Hog Slat representative or visit us online at www.hogslat.com



FEED SYSTEMS

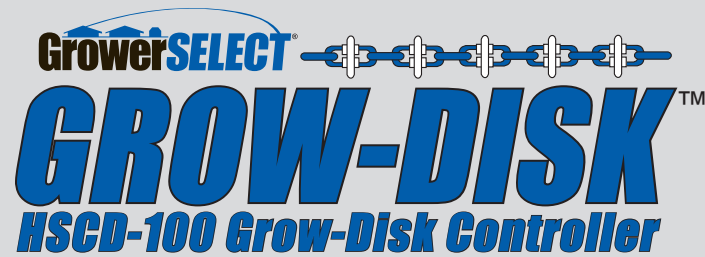
WORLD LEADER IN SWINE PRODUCTION SOLUTIONS

1-800-949-4647

www.hogslat.com

World Leader in Swine Production Solutions





Standalone control unit that services both Finisher and Sow Farm applications.



LCD display allows monitoring of controller status at a glance. Communicates what and when something is happening.

- ▶ Manual or automatic operation
- ▶ Up to 12 feeding cycles per day
- ▶ One touch language selection
- ▶ 5 day run history log
- ▶ Historical feed cycle times are stored for over 60 days

Allows for Multiple Feeding Options

Continuous Feeding

A proximity switch detects feed in the last drop tube or at the end of the feed line. Features feed delay to allow animals to eat before the next cycle.

Timed Feeding

User can define up to 12 feed cycle start and dump times over the course of a normal day.

Optional Feed Dump Output

Feed dump mechanism can be configured for actuator or electric valve operation, set to dump feed at a specific time of day. Optional input for security switch to ensure dumps are closed before starting feed cycle.

Manual Feeding and Dump Control

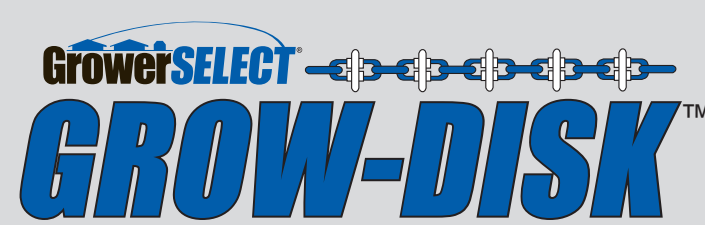
Allows users to manually start and stop a feed cycle and dumps.

Multifunction Toggle Switch Input

A toggle switch can be connected to manually stop the system and restart where it left off, or stop the system until the next cycle.

Features:

- ▶ Current sensor input for overload protection on feeding system
- ▶ Custom portable interface for uploads and downloads of programs
- ▶ Memory card allows parameter settings to be saved for specific applications
- ▶ Maximum fill time monitored
- ▶ Chain Disk motor output
- ▶ Auger motor output
- ▶ Alarm output
- ▶ Trouble light output
- ▶ CSA Certified



Offering the most flexible range of feeding systems available.

Flexible Feeding

Offering the capability to feed multiple farrowing rooms or rows of gestation stalls with a single system.

Quality Structure

Grow-Disk is comprised of quality components that deliver maximum efficiency and durability to an operation.

Fewer Motors

In many layouts, a Grow-Disk system will only require two motors instead of four.

It Starts With A Superior Chain

Composed of hardened steel and nylon disks, Grow-Disk's multidirectional superior chain eliminates the need for frequent tightening adjustment, allows for easy installation, and will provide years of lasting service.



Durable Corner Wheel

The heavy duty cast iron wheel turns on a stainless steel axel and a low friction, encapsulated ball bearing. The gentle feed conveying method of the wheel results in less pellet damage compared to flex auger systems. Grow-Disk offers durability and performance to chain feeding; you simply can't buy a better corner wheel.



Distinguished Drive Unit

Constructed of 304 stainless steel with a high efficiency 1-1/2 HP motor. Steel sprocket wheels with two safety switches, one each on the chain tensioner and access cover. Features a clamping rod for safety instead of cable or spring system. Connects seamless with the steel fill hopper.



Grow-Disk Pipe

18 ga. Galvanized feed tube eliminates installation problems associated with PVC pipe systems. 20' long steel sections do not sag, reducing low spots in the system that cause premature wear on disks. Tube has OD of 2.36 inches. 35% heavier coupler with extra length and four bolts for a secure connection.



Reduce Feed Wastage

SowMAX eliminates the guesswork of feeding. Fill up the hoppers and feed is available 24/7 with minimal waste. SowMAX provides control, allowing measurement and adjustment of sow intake.

Trouble-Free System

Constructed of 100% stainless steel, SowMAX has absolutely no plastic or nylon parts to wear out.

Unique Design

Sow Max's unique design protects feed at distribution point, preventing the sow's snout or spraying water from getting feed wet and clogging. Design is suitable to be filled with a drop tube from overhead feed systems or with a hopper.



Promotes full feed intake of sows by making feed available 24/7.

Adjustable Lever

Vary the amount of feed delivered with each trigger movement. Allows adjustment to fine tune the release of feed for individual sow behavior.



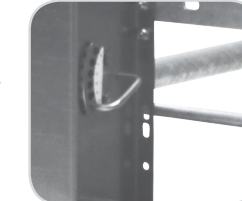
Trigger Lever

Sows activate the trigger, dropping small amounts of feed into the pan. The trigger level moves side to side, causing the inside plate to push feed off the shelf.



Easy Installation and Maintenance

Comes with multiple pre-punched mounting spots, making for easy installation to existing head gates. No need for removal or disassembly when room is cleaned out.



20 lb. Hopper

Add the optional 20lb. hopper to place enough feed for the entire day. Hopper mounts to the top of the SowMAX feed dispenser to increase capacity when hand filling.



SowMAX Breeding Assembly

Key	Item#	Description
1	5150411100	18 5/8" Long Door 23"C SowMAX Adapter
1A	5150421100	19 5/8" Long Door 24"C SowMAX Adapter
2	7150540500	Small Bowl Sow Feeder
3	7150890500	SowMAX Dispenser
4	HS535	Plastic 20 lb. hopper
5	5150010100	Gestation Door Feeder Rod 3/4"
6	5150020100	Gestation Door Feeder Rod 5/8"
7	60635	Hair Pin Clip (2 required)
8	60500	1/4" x 1/2" Bolt (2 required)
9	60502	1/4" x 1" Bolt (2 required)
10	60579	1/4" Flat Washer (4 required)
11	60680	1/4" Locknut (4 required)

