



SMARTflex

The SMARTflex Flex-Flo Control Unit from AP incorporates all of the timers switches and sensors required to efficiently and effectively operate your feed delivery system in one compact pre-wired unit.

The **Maximum Run Timer** prevents costly feed spills and auger wear by shutting down the feed system if it operates longer than the programmed run time.

The **Cumulative Run Timer** provides a management tool by recording and displaying the auger run time to give an indication of the feed consumption.

The **On Delay Timer** delays the start of the feed system to prevent the Flex-Flo system from short cycling causing excessive motor wear.

The pre-wired and pre-mounted **Proximity Sensor** has six programmable sensitivity settings to adapt to a variety of applications and feed types.

A large **Digital Display and LEDs** indicate the status of the Flex-Flo system and displays the alarm codes.

A simple **Push Button Interface** is used to program and clear the timers and re-set the alarms.

An **Audible Alarm** sounds if the Flex-Flo System is shut down as a result of the maximum run time being exceeded or if the control unit becomes plugged with feed.

A separate **Sealed Plastic Enclosure** is provided to house the feed system relay and provide ample room for electrical connections.

The **Heavy Duty Discharge Funnel** molded from high-impact polypropylene features an oversized outlet to prevent feed bridging.



A **Retrofit Kit** is available to update your existing AP Flex-Flo or other flexible auger feed delivery system to a SMARTflex.



Specifications

Power	208 to 240 volt Single Phase Only
Relay	25 Amp
Max. Run Timer	Adjustable from 0 Sec. to 99 Hrs. 59 Min.
On Delay Timer	Adjustable from 0 Sec. to 99 Hrs. 59 Min.
Cumulative Run Timer	Maximum Accumulation of 99 Hrs. 59 Min.
Sensor Adjustment	Six programmable Sensitivity settings.

