RPM CONTROL PANELS

UNPARALLELED CONTROL AND DEPENDABILITY MEET SIMPLICITY OF USE

CONTROL PANELS

Reinke Precision Management (RPM) control panels are custom built to give you reliability and trouble-free use. Plus, if your needs change over time, upgrades and customization are easy, thanks to compatibility between each RPM system.



RPM BASIC

- Our value priced panel built with the same high quality components as our premium panels
- High quality, powder coated steel enclosure
- Meets all UL and C/UL requirements
- Standard features include commercial or generator power, end gun control, speed control, directional operations and start/stop



RPM STANDARD

- Equipped with all of the features needed for today's grower
- High quality, powder coated aluminum, corrosion resistant, main control panel
- Meets all UL and C/UL requirements
- Standard features include commercial or generator power, end gun control, speed control, directional operations and start/stop





RPM ADVANCED

- Equipped with digital PAC III timer that provides increased features and accuracy
- Integrated GPS end-of-system controls for unparalleled accuracy
- High quality, powder coated aluminum, corrosion resistant, main control panel
- Meets all UL and C/UL requirements
- Includes all the features of our RPM Standard panel plus:
 - Ontrac compatible
 - Easy to program
 - 30- to 60-second cycle time options
 - Customized speed and end gun settings in up to 10 different sections of your field
 - Control two end guns or one end gun and another auxiliary output
 - Delay at selected barriers
 - Repeatable accuracy

RPM TOUCH SCREEN

- Visual, instinctive, easy to program user interface
- Designed and built for extreme temperatures
- Integrated GPS end-of-system controls for unparalleled accuracy
- High quality, powder coated aluminum, corrosion resistant, main control panel
- Meets all UL and C/UL requirements
- VRI ready
- Includes all the features of our RPM Standard and Advanced panels plus:
 - Records thousands of events for later download to your base PC
 - Customizable step and sector programming combined with 1/10° accuracy for more precise application (ex. if a competitive machine is within 27" the Reinke is at 2.7")
 - Sunlight-readable touch screen
 - Windows-based operating system
 - Multilingual
 - Onboard help screens
 - Download updates online
 - Onboard graphic applications for rain, pressure, flow, temperature, voltage and wind
 - Ontrac compatible
 - Programmable alarm inputs

BASIC	STANDARD	ADVANCED	PREFERRED TOUCH SCREEN	FEATURES AND OPTIONS
0	0	S	S	Lightning Arrestor
0	0	S	S	Power Auto Restart
0	0	S	S	End Gun Control
0	0	S	S	Pivot Auto Stop Control
0	0	0	S	Flow Meter
0	0	0	0	High/Low Voltage Setting
0	0	0	0	Generator/Well Control
0	0	0	0	Ground Fault Protection
0	0	0	0	Single Phase
0	0	0	0	Injector Receptacle Kit
0	0	0	0	Frost Switch
0	0	S	S	Pivot Auto Reverse Control
_	0	0	S	Injector Pump Switch
_	0	0	0	Low Voltage Safety
_	0	0	0	UL Approval
_	_	0	0	GPS Positioning
_	0	0	0	Pressure Restart
_	_	S	S	Programmable System Startup
_	_	S	S	Two End Guns/Auxiliary Outputs
_	_	0	0	Temperature Restart
_	_	S	S	Programmable Park
_	_	S	S	Position Auto Reverse
_	_	S	S	Position Programmable
_	_	S	S	Multiple Speed Settings
_	_	0	0	OntracRemoteMonitoring&Control
_	_	_	S	Configurable Alarm Inputs
_	_	_	S	Programmable Auxiliary Inputs
_	_	_	S	Date/Time Programmable
_	_	_	S	Logs/Record Keeping
_	_	_	S	ProgrammableChem.PumpControl
_	_	_	S	Graphical Display of Data
_	_	_	S	Start Sequencing
_	_	_	S	Water Application Scheduling
_	_	_	S	LCD Touchscreen
_	_	_	S	Integrated Help Screens
_	_	_	S	Start/Stop by Flow
_	_	_	0	Rain Gauge/Wind Vane
_	_	_	S	Variable Rate Irrigation (VRI)

CONTROL SYSTEM COMPARISONS

S	Standard	0	Optional		_	Not Available	
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