

METERS - RAVEN

Raven - SCS 440 Automatic Controllers

RAVEN

Automatically does more than any other system. Extremely accurate. GPS and printer compatibility optional.

Standard Features

- Full Screen, 28 character display
- Digital boom pressure read-out
- 14 segment characters
- Improved programming
- PWM valve open option
- High contrast display
- Automatic rate control
- Low-limit function
- Volume and Area totalizer
- 3 boom control
- Audible alarms
- GPS compatible

Required Components

- Console cable
- Flow meter
- Flow control cable
- Control Valve
- Speed Sensor
- Boom valve

Standard Features

- Extension cables
- Pressure transducer
- Transducer cable



Set your application rate and the SCS440 automatically maintains that rate throughout your entire spraying job regardless of changes in vehicle speed or terrain. The SCS440 can be programmed in volume per acre, volume per hectare or volume per thousand square feet. The SCS440 enables you to pre-program two application rates and you can select from either rate with the flip of a switch. Another switch allows you to manually increase or decrease the preprogrammed rate for spot spraying on areas requiring more or less chemical. Exclusive programmable VALVE CAL has the fastest regulating valve response time of any system. This gives you much more accuracy, and this precision application holds true from the very lowest set rates to the very highest.

The SCS440 console has a ten year non-volatile memory to retain your program even with an extended loss of power. And the "data lock" feature allows you to prevent unwanted program changes.

Part Number	Raven SCS 440 Controller System
444-1F00-60S	1" Fast Close System - No Radar
444-1FRR-60S	1" Fast Close System - With Radar

NOTE: An Accu-Flow System is required to complete package.

NOTE : Radar interface cables are available upon request.

Part Number	Raven Accu-Flow Parts & Accessories
115-015-404	Flow Control Cable 6"
115-015-405	Flow Control Cable 12"
115-0159-409	Flow Control Extension Cable 12'
115-0159-414	Flow Control Extension Cable 24'
115-0159-418	SCS 440 Console Cable 10'
063-0171-666	Raven Stainless Steel Flow Meter
063-0172-170	1" Fast Close Valve

Part Number	Raven Speed Sensors
063-0159-484	Wheel Drive
117-0159-822	Raven Radar & Power Cable