

Raven Precision Solutions specializes in:

guidance and precision systems

boom management systems

chemical injection systems

application control systems

planter control systems

fluid transfer systems and accessories

RAVEN

PRECISION
Solutions

To contact the dealer nearest you, call

Raven Industries 1-800-243-5435 or

Raven Industries Canada 1-800-793-2155

or visit our website at www.ravenprecision.com

SCS SERIES CONSOLES



RAVEN

PRECISION
Solutions

Building the Platform for Success

BUILD YOUR PLATFORM OF SUCCESS WITH THE RAVEN SCS CONSOLES

Raven offers a variety of controllers to suite your operation's needs. The high-performance SCS Series Consoles provide a variety of data, including tank volume, total and field area covered, total and field volume applied, vehicle speed, area covered per hour, and volume per minute of the system. In addition, Raven's controllers are GPS compatible for data logging and variable rate applications.

SCS 4000 Series Consoles

- GPS compatible
- 10 boom capability
- Data logging capabilities (SCS 4400 & SCS 4600 only)
- Upgrade software remotely via serial port
- Ground speed compensated automatic rate control
- Clearly marked, large keypads (SCS 4600 & 4000 models require remote switchbox or existing switch panel)
- Easy to read, backlit 1/4 VGA display
- Simple in-cab CAN wiring
- Control various product types: Liquid, Dry, NH3, or Injection



SCS 4000

- 5 product capability
- CANbus equipped
- Requires remote switches and CAN nodes



SCS 4400

- 5 product capability: 1 product hardwired 4 additional products via CANbus
- Data logging of all 5 products using storage card
- Equipped with 7 boom switches



SCS 4600

- 5 product capability: 1 product hardwired 4 additional products via CANbus
- Data logging of all 5 products using storage card
- Requires remote switches

SCS 400 Series Consoles

- Automatic rate control
- Low-limit function
- VOLUME and AREA totalizer
- GPS compatible
- Full-Screen, 28-Digit Display
- Digital Boom Pressure Readout
- Improved Programming
- Pulse Width Modulated Valve Control



SCS 440 → 3 boom control



SCS 450 → 6 boom control



SCS 460 → 7 boom control (requires a switch box)

SCS 600 Series Consoles



SCS 660

- Automatic rate control
- Low-limit setting
- VOLUME and AREA totalizer
- 7 boom control
- Audible alarms
- Self-test function
- GPS compatible
- Rate +/- functions
- Liquid or Granular Control System



SCS 660M

- Master boom switch
- Ideal for use with a granular spinner box spreader
- Will work for NH3 Accu-Flow kits
- Also can be used for liquid manure applications
- Direct substitute for SCS660
- Liquid or Granular Control System
- Eliminates need to hard wire a switch for single boom systems
- GPS compatible

SCS 330



- 3 boom control
- Flow rate
- Distance traveled
- Speed
- Total volume applied
- Total area worked