

# Revolution V-Box SS Spreaders

## 2000 | 2500 STAINLESS STEEL



RVBS 2000 shown with optional short chute and no tie down straps.

The RVB stainless steel spreaders have been added to the Sno-Way RVB family. They are built for the professional snow and ice removal specialist. The Revolution Spreader line uses a heavy duty electric motor, direct drive gear box to run the auger and a 1/3 horsepower electric motor, direct drive gear box to run the spinner. The stainless steel hopper is mounted on a stainless steel custom frame and drive support, to give you a spreader that will provide you years of service. Sno-Way is known for having the best spread pattern in the industry.

## FEATURES

- Easy on/off stainless steel and roto molded chute with a 16" four flute poly spinner provide a superior spread pattern up to 30'
- RVBS 2000 | 2500 have a 1/2 HP direct drive gear box for the auger, and 1/3 HP spinner motor, fully enclosed so salt and water do not penetrate
- The inside of the stainless steel hopper walls are designed for maximum flow of the toughest materials to minimize material bridging
- One harness supplies all of the power from the battery to the hopper, with a water-tight Duetsch connector and seal to connect them. The harness is plug and play for accessories. No cutting or splicing.
- Adjust the inverted vee system to match the material you want to spread
- RS Control is a variable speed auger and spinner control with auto features to function your accessories
- Optional Wetting System with Filling Station available

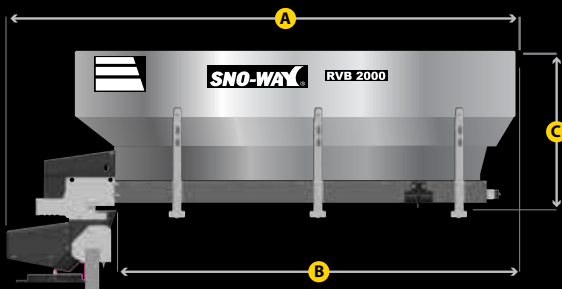
## SPREADING MATERIALS

- Sodium Chloride
- Calcium Chloride
- Bagged Ice Melters
- Bulk Salt - Wet or Dry
- 50/50 Salt Sand
- Sand - Wet or Dry
- Pea Gravel
- Magic Salt

Always follow recommended application for spreader materials.  
 >> See [snoway.com](http://snoway.com) for spreading video and new spreading materials.

	RVBS 2000	RVBS 2500
<b>CAPACITY</b>	<b>2 CUBIC YARD</b>	<b>2-1/2 CUBIC YARD</b>
Empty Weight .....	600 lbs.	671 lbs.
[A] Overall Length .....	108.5"	108.5"
[B] Body Side Length .....	85.7"	85.7"
[C] Overall Height .....	38 (top of knob)	41" (top of knob)
Width .....	51.8"	51.8"
Depth .....	100.5"	100.5"
Spinner Motor .....	12 volt, 1/3 HP	12 volt, 1/3 HP
Auger Motor .....	12 volt, 1/2 HP	12 volt, 1/2 HP
Vibrator .....	Standard	Standard
Second Vibrator .....	Standard	Standard
Stainless Steel Inverted Vee .....	Standard	Standard
Top Screen Stainless Steel .....	Standard	Standard
Tie Down Brackets .....	Standard	Standard
Control .....	RS Digital Control	RS Digital Control
Wetting System .....	Optional	Optional
Vinyl Tarp .....	Optional	Optional
Recommended Use .....	1 Ton and Larger	1 Ton and Larger

Chute Easy On/Off must choose a short or long chute (not included). Short and long chute are approximately 30" wide. 16" short chute and 29" long chute available.



Scan to learn more about the RS Digital Control



# RS DIGITAL CONTROL



The intuitive design of the control allows the professional snow and ice removal expert to gain an advantage over competitor's units. Contractors that use the Revolution V-Box spreaders along with the RS control are able to save time, reduce wasted material and get the job done with greater profit.

**RS CONTROL** Allows you to adjust auger and spinner speed independently using pinwheels to increase or decrease speed of the auger or spinner.

**RS CONTROL** Has:

- » Push Button to: turn on/off vibrator or vibrators
- » Turn on/off optional light
- » Turn on/off optional wetting system
- » All functions can be controlled in Auto Mode

**RS CONTROL Revolutionary CONSTANT DRIVE FEATURE**

Maintains auger speed and spinner speed to control your output as material loads change on the auger or spinner. Comparable to

*\*All wiring for all accessories is in the harness that is located on the back of the spreader. It only needs to be plugged in to become functional. Four eighteen gauge wires with a connector that is assembled after the wire is fed through a 3/8" hole.*

## FEATURES

- Simple buttons and controls
- Easy to use and understand
- Increase/decrease auger independently
- Increase/decrease spinner independently
- Turn on and off
- Turn light on and off (auxiliary light is optional on RVB line)
- Turn on and off wetting system (wetting system optional on RVB line)
- Turn on and off vibrator
- Pause button allows you to pause all functions and resume all functions
- Auto mode feature
- Well lit LCD screen with auger and spinner graph display
- Reversing Function

*how the cruise control works on your truck. This system works as a flow control to maintain your set output.*

**RS CONTROL Revolutionary AUTO MODE SETTING** Allows the vibrators to cycle on and off when needed. The system monitors the auger to make sure material is flowing through the auger, therefore when the vibrators are needed the system will turn them on, when the auger is flowing the correct amount of material the system will turn the vibrators off. Auto Mode works with the wetting system, it will maintain a predetermined flow rate, if you increase or decrease the auger speed the control will increase or decrease the amount of liquid flowing to the spinner.

*All the operator has to do is drive the truck; the control will handle all the functions that are placed in the auto mode.*

## OPTIONAL SALT WETTING SYSTEM

### FEATURES

- Custom designed fit to the Sno-Way RVB Spreaders
- RVB 1500 | 2000 | 2500 |3000 and RVBS 2000 | 2500 accept two 30 gallon tanks supported by E-Coated then powder coated stainless steel frame
- RVB 3500 | 4300 accepts up to six 24 gallon tanks supported by E-coated then powder coated steel brackets
- 12 Volt DC Motor
- Can use on/off switch OR RS control that handles all spreader controls
- Quick disconnect couplers for easy use on spreader chute
- Accelerates melting process and reduces amount of salt needed
- Tanks are marked with volume levels
- 2 GPM Pump (Output varies depending on control-on/off 1 GPM-RS control varies upon spreader output)
- Quick attach pump fitting for Easy Maintenance



**SWS FILLING STATION** (Optional Accessory)  
Refill your Salt Wetting System tank using the Sno-Way optional SWS Filling Station

- » Plug the pump into a 120 Volt AC outlet, attach the hose to your liquid and turn on the pump
- » Tanks fill at a top rate of 5 gallons per minute, filler cap included.  
**Tanks fill quickly and you are ready to make more money, and no back breaking work to get it done.**

**SNO-WAY**® *Move it*  
SNOW & ICE CONTROL EQUIPMENT

NOTE: Due to the different rates at which materials absorb moisture, materials may have different performance characteristics when used in a spreader. The substitution of alternate materials may be necessary for maximized flow and spread patterns.

STANDARD LIMITED WARRANTIES

For complete warranty terms for products sold by Sno-Way, please refer to the limited warranty information that accompanies each product, visit [www.snoway.com](http://www.snoway.com) or contact your authorized Sno-Way Retailer.

LEGAL STATEMENT VEHICLES INTENDED TO BE EQUIPPED WITH A SNOW PLOW AND/OR SPREADER MUST BE IN COMPLIANCE WITH THE VEHICLE MANUFACTURERS' SPECIFICATIONS FOR EQUIPMENT APPLICATION. SNO-WAY INTERNATIONAL, INC. RESERVES THE RIGHT TO CHANGE PRODUCT DESIGN, CONSTRUCTION, MATERIALS AND SPECIFICATIONS WITHOUT NOTICE UNDER ITS ONGOING PRODUCT IMPROVEMENT PROGRAMS.

Sno-Way Snow and Ice Control Equipment are protected by numerous U.S. and foreign patents with other patents pending. All other trademarks and registered trademarks are the property of their respective owners.

© 2024 Sno-Way International, Inc. All rights reserved. Litho in USA. 05-24