

Ice Control SPREADERS

SNOW

AXE

Hoppers / Tailgates / Walk Behinds / Pre-Wet Systems

SNOWEX!

## Built On Your Terms.

SnowEx<sup>®</sup> Products didn't start as a manufacturer, but instead as a contractor. Like you, we spent years refining our trade to provide customers with better results, faster. And, in 1993, we developed the first tailgate spreader with a poly hopper. That's when our role changed from contractor to manufacturer, but our heart has remained in the trenches.

We've continued to drive spreader innovation with multiple patents and category firsts. But every development has involved a healthy dose of input from the field. So, when you buy from us, you're not only buying the best, but also from people with your best interests in mind.



#### At Your Service

With SnowEx Products, you're getting so much more than equipment. You get a comprehensive 2-year warranty, access to vast educational resources and the support of a worldwide network of trained dealers. We're at your service...whenever, wherever and however you need us.

#### **Pre-Wet Ready**

More and more contractors are moving toward adding liquids to their snow and ice control operations. And our spreaders are ready for the challenge. Many of our units-from truck bed to tailgate mounted-are built for pre-wet integration. Simply add the appropriate pre-wet tanks and our spreaders are ready to coat deicing materials with brine for more efficient, effective performance.

#### Plug And Play

When you get new equipment, the last thing you want to do is spend hours setting it up for use. You just want everything ready to go once the snow starts to fly. That's why we've built all of our spreaders and accompanying accessories to be fully plug and play. Cab-mounted controls require minimal routing, and accessories, such as work lights, strobes and vibrators, can be plugged into the accessory hub so they are immediately ready to use via the cab-mounted control.

#### **Maximum Efficiency**

When spreading, the name of the game is efficiency. You simply want to distribute material when you want, as fast as you want and exactly where you want. We don't think that's asking too much. Our full line of spreaders offers several different equipment types and spreading styles to match any job. The unique engineering of our hopper tubs and material delivery systems maximize flow and reduce clogs, while advanced controls and chute/spinner designs offer complete control and limit leaks.

### **FLEETFLEX**

Many of our spreaders are FLEET FLEX system ready. This unique electrical system allows for complete fleet interchangeability with other similar FLEET FLEX system ready spreaders. Therefore, if you want to swap a spreader from one truck in your fleet to another, there's no need to rewire anything or change controls. Just plug in and go.





SNOWEX/

#### Cab Forward Truck Bed Spreaders

## **HELIXX<sup>™</sup> Poly** Hoppers



MODEL

11790 11800 11810

Capacity (Volume Capacity (Weight) Empty Weight Min. Bed Length 1.5 cu yd 2.25 cu yd 3.5 cu yd 5.0 cu yd 3,120 lb 4,680 lb 7,280 lb 10,400 lb 412 lb 443 lb 694 lb 718 lb 72" 80" 98" 98"

#### Features:

#### / Full Length HELIXX Material Delivery System and Multi-Dimensional Tub

Strategically positioned ribs/angles within the poly tub walls promote the best possible material flow and even unloading.

#### / Chute Baffle System

Baffles within the chute direct material to key areas on the spinner resulting in a remarkably even and consistent spread pattern, as well as reducing material directed back at the vehicle.

#### / Cab Forward Design

The unique cab forward hopper design delivers better payload distribution to reduce stress on the truck. The HELIXX material delivery system extends beyond the hopper and into the patented pre-wet mixing chamber to help prevent leaking/spilling during transport while providing an ideal location for pre-wetting material.

#### / Stainless Steel Frame

The corrosion-resistant stainless steel frame features a unique leg and sill design to form a ridged backbone structure for greater durability.

#### / Dual Variable-Speed Control

Allows for variable control of spinner and auger speeds for precise material delivery, whether at low or high output. Features no-blast startup.

Additional Features: Accessory Hub, Dump Switches, Flip-Up/Removable Chute, Fork Pockets, Tarp Cover, Top Screen, Vibrator, Work Light



SNOWEX



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#### **HELIXX Material Delivery**

and cost-effective use of salt, and was designed to operate in the target range for salt spreading best practices. Its innovative design helps prevent



1244 Kr. C. C. C.



Available

Systems

Liquid

Photos may be shown with optional accessories.



SNOWER

#### Triple Threat

Spread, pre-wet or spray with one mach By adding pre-wet tanks, a pump and a spray kit, the HELIXX<sup>™</sup> spreader can both pre-wet materials and be used for spraying brine directly onto the driving surface for anti-icing applications.



Liquid Sys



Chute Extension 11780/11790

#### Integrated Accessories

Optional accessories such as lights, strobes and pre-wet systems easily plug into the control module and are operated with simple on/off buttons on the control.

See Page 24 for additional accessories



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Capacity (Volume) Capacity (Weight) **Empty Weight** Bed Length

4.2 cu yd 2.2 cu yd 2.2 cu yd 3.2 cu yd 4,320 lb 4.320 lb 6.480 lb 8.640 lb 939 lb 994 lb 780 lb 780 lb 84" 84" 100" 104"

#### VX-3210 VX-4210 VX-6010

3.2 cu yd	4.2 cu yd	6.0 cu yd
6,480 lb	8,640 lb	15,000 lb
989 lb	1,044 lb	1,100 lb
113"	122"	122"

#### Features:

3.240 lb

550 lb

66"

#### / Patented Inverted "V" Baffle

Patented system of a vibrator attached to a solid steel inverted "V" baffle provides a consistent flow of bulk materials to the auger.

#### / Variable Flight Auger

Allows for material to unload evenly along the length of the hopper.

#### / Simple, Precise Pre-Wetting

Adding a pre-wet system is simple with plug-and-play plumbing and control. The integrated pre-wet chamber allows for precise mixing of the brine and salt before hitting the spinner.

#### Simple Installation

Single 4-pin wire routed to cab is all that's needed to mount control.

#### Stowable Spinner Housing

Flips into an upright position for easier storage and full hitch access. Housing on VX-3200/VX-4200 is removable, but does not flip up.

#### / Dual Variable-Speed Control

Allows for variable control of spinner and auger speeds for precise material delivery. Features no-blast startup.

Additional Features: Accessory Hub, Adjustable Spinner, Coated Steel Frame, Fitted Tarp, Top Screen





#### **Cab Forward Design** (VX-3210/VX-4210/VX-6010)

The unique cab forward hopper design provides even payload distribution, which saves on truck wear and improves safety.





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Pre-Wet Systems Available

Photos may be shown with optional accessories.



83730 (200 gal)

VX-3210



83735 (250 gal) VX-4210/VX-6010

#### Pre-Wet Ready

Apply brine to the spreading material as it's delivered to the spinner.

## Strobe Light

#### **Integrated Accessories**

Optional accessories such as lights, strobes and pre-wet systems easily plug into the control module and are operated with simple on/off buttons on the control.

See Page 24 for additional accessories

#### Truck Bed Spreaders





#### MODEL

Capacity (Volume) Capacity (Weight) Empty Weight Bed Length

## 0.5 cu yd 1.0 cu yd 1,080 lb 2,160 lb 386 lb 416 lb 58" 58"

SP-6000

Features:

SP-3000

#### / Patented Inverted "V" Baffle

Patented system of a vibrator attached to a solid steel inverted "V" baffle provides a consistent flow of bulk materials to the auger.

#### <sup>/</sup> Efficient Direct Drive Transmission

Provides efficient and effective power transfer to the auger.

#### / Removable Chute Assembly

Gain easy access to truck hitch by removing the spinner assembly.

#### / Fitted Tarp

A tarp fitted to the spreader's dimensions protects material from outside weather elements.

#### / Top Screen

Ensures material that enters the hopper is of consistent size by breaking up any clumps and filtering out large debris.

#### / Dual Variable-Speed Control

Allows for variable control of spinner and auger speeds for precise material delivery, whether at low or high output.



83715 (30 gal)

A **12-volt motor** powers a direct-drive pump. This simple setup results in low maintenance and reliable performance.



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SNOWEX

Helps prevent leaking when handling fine pellet and flake materials.

Material Control Tubes SP-2000/SP-3000/SP-6000 >

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Pre-Wet Systems Available

UTV Bed Spreader





SP-2000
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11 cu ft 880 lb 280 lb 45"

Features:

#### UTV Ready

Specifically designed to fit the bed size and weight capacities of most UTV brands and models.

#### / Patented Inverted "V" Baffle

Patented system of a vibrator attached to a solid steel inverted "V" baffle provides a consistent flow of bulk materials to the auger.

#### / Spinner Guard

Positioned above and below the spinner to protect from contact.

#### / Dual Variable-Speed Control

Allows for variable control of spinner and auger speeds for precise material delivery, whether at low or high output.

Additional Features: Efficient Direct Drive Transmission, Top Screen, Fitted Tarp, Hold Down Kit



**83715** (30 gal)

A **12-volt motor** powers a direct-drive pump. This simple setup results in low maintenance and reliable performance.

#### MODEL

Capacity (Volume) Capacity (Weight) Empty Weight Bed Length

**Pre-Wet Systems Available** 

## Tailgate Spreaders Tailgate Pro



#### MODEL

Capacity (Volume) Capacity (Weight) Empty Weight

 5.75 cu ft
 10.75 cu ft

 460 lb
 860 lb

 106 lb
 141 lb

SP-575X-1 SP-1075X-1

#### Features:

#### / Consistent Material Delivery

The 3-inch vertical high-flow auger allows for efficient spreading of bagged rock salt and calcium flake.

#### / Patented Sealed Drive Enclosure

Protects 12-volt electric drive/transmission from the elements for longer spreader life.

#### / Low Profile Design

Provides full visibility for safer operation.

#### / Fitted Wind-Resistant Lid

Provides a convenient solution for protecting the material from moisture. Lid is uniquely designed so wind always pushes the lid down, further securing it to the hopper.

#### / Standard Receiver Mount (SP-575X-1)

Spreader comes standard with a 2-inch receiver mount for convenient attachment to a variety of vehicles. SP-1075X-1 does not come standard with a mount, but pivot, receiver and 3-point mounts are available.

#### / Variable-Speed Digital Control

Provides variable-speed control of the spinner.

Additional Features: Single-Stage Design (1 auger)





Receiver Mount3-Point MountSP-1075X-1/SP-1875-1SP-1875-1Installs spreaders on a<br/>2-inch receiver hitch.<br/>SP-1875-1 also requires<br/>adapter (RHT-085) for use<br/>with receiver mount.Adds spreaders to the<br/>3-point hitch of utility<br/>tractors.

SNOWEN



See Page 22 for full list of mounts

#### Tailgate Spreaders





SP-1575-1 SP-1875-1

5.25 cu ft	9.0 cu ft
420 lb	720 lb
160 lb	180 lb

Features:

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#### / Material Flexibility

Spreads a wide variety of material types, from bulk salt to a dry, free-flowing 50/50 sand/salt mix.

#### / Patented Inverted "V" Baffle

Patented system of a vibrator attached to a solid steel inverted "V" baffle provides a consistent flow of bulk materials to the auger.

#### / Efficient Direct Drive Transmission

Reliable 12-volt electric motor and auger transmission combine for precise delivery of materials to the spinner.

#### / Standard 2" Receiver/3-Point Mount (SP-1575-1)

Integrated mounting system for use with many types of vehicles. SP-1875-1 does not come standard with a mount, but pivot, receiver and 3-point mounts are available.

#### / Dual Variable-Speed Control

Allows for variable control of spinner and auger speeds for precise material delivery, whether at low or high output.

Additional Features: Two-Stage Design (auger/spinner), Top Screen, Low Profile Design, Fitted Wind-Resistant Lid



83715 (30 gal)

A **12-volt motor** powers a direct-drive pump. This simple setup results in low maintenance and reliable performance.

#### MODEL

**Pre-Wet Systems** 

Available

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Capacity (Volume) Capacity (Weight) Empty Weight

#### Tailgate Spreaders

## Utility & Wireless Utility



MODEL	SP-100-1	SP-125-1	SP-225-1	SP-325	SR-210
city (Volume)	3.0 cu ft	3.0 cu ft	3.0 cu ft	3.25 cu ft	3.0 cu ft
city (Weight)	240 lb	240 lb	240 lb	260 lb	240 lb
mpty Weight	75 lb	65 lb	68 lb	79 lb	68 lb

#### Features:

#### <sup>/</sup> Simple, Plug-and-Play Operation

Spreaders that can quickly connect to many different types of vehicles, with specific models catering to various bagged deicing materials.

#### / Consistent Material Delivery

The 3-inch vertical high-flow auger allows for efficient spreading of bagged rock salt and calcium flake.

#### / Sealed Drive Enclosure

Electric-powered spinner motor transmission is contained in a sealed, weather-resistant enclosure.

#### / Electric Gate (SP-100-1)

Starts and stops material flow to the spinner for better material control and less waste.

#### / Variable-Speed Control

Weather-resistant, cab-mounted control allows for spinner speed adjustment. Standard on SP-100-1/SP-325. Optional on SP-125-1/SP-225-1.

Additional Features: Weather Cover (SP-100-1), Fitted Lid (SP-325), Standard Receiver Mount





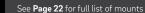
#### Wireless Control (SR-210)

A pocket-sized, wireless key fob offers two spinner speed settings for easy operation.



ROCK

Installs spreaders to the back of utility vehicles.





Capacity (Vol Capacity (We Empty W





3-Point Mount lity & Wireless Utility Sp

Adds spreaders to the 3-point hitch of utility tractors.

**Drop Utility Mount** 

Provides a lower-profile

mount for utility vehicles.

**Pivot Pal** SP-125-1/SP-225-1/SP-

> Allows tailgate spreaders to swing away from tailgate.

#### Tailgate Spreaders

## **Drop Pro**<sup>™</sup>



#### SD-600-1 SD-1400

Capacity (Volume) Capacity (Weight) Empty Weight

MODEL

6.0 cu ft 14.0 cu ft 480 lb 1,120 lb 175 lb 375 lb

#### Features:

#### / Ultimate Sidewalk Spreaders

Designed to drop material exactly where it's needed, which is ideal for sidewalk applications. The SD-600-1 offers a spread width of 36 inches, whereas the larger SD-1400 model has a 48-inch spread width.

#### / Sealed Auger Drive Transmission

Protects the auger drive transmission from the elements, helping to prevent corrosion and maximize service life.

#### Vibrating Baffle

Provides for consistent flow of materials to the feed system, regardless of type or condition of materials.

#### / Enhanced Variable-Speed Digital Control (SD-600-1)

Self-diagnostic digital display provides precise material flow control and integrated buttons for plug-and-play control of accessories. Compact design with few wires for simple installation.

#### / Variable-Speed Digital Control (SD-1400)

Allows for precise control of material flow. Self diagnosing for simple troubleshooting, and includes dedicated blast and vibrate buttons.

Additional Features: Top Screen, Fitted Lid, Standard 3-Point Mount (SD-1400)



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SD-600-

#### **Gateless Material Distribution System**

A unique gateless material distribution system with an adjustable baffle and vibrator design maximizes spread consistency while preventing leaks when turned off.





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SNOWEX/

DROP PRO 1400

Utility Mount

Installs spreaders to the back of utility vehicles.



**Receiver Mount** 

Installs spreaders on a 2-inch receiver hitch.

3-Point Mount

Connects spreader to the

back of tractors.









#### MODEL

Capacity (Volume) Capacity (Weight) Empty Weight

#### Features:

SP-1675

6.0 cu ft

480 lb

290 lb

#### / Variable-Width Sidewalk Spreader

Broadcast-type spreader designed to adjust to varying widths of sidewalks or paths. Offers a variable spread pattern from 4 to 12 feet wide.

#### / Leak-Free Material Distribution

The gateless design doesn't leak material when the spreader is turned off.

#### / Consistent Material Flow

Utilizes volumetric feeding system to deliver material directly to the center of the spinner consistently, regardless of material type or condition.

#### / Adjustable Spinner

Constructed of stainless steel for superior corrosion resistance, the spinner includes adjustable cups to refine the spread pattern in order to most efficiently cater to the application.

#### / Dual Variable-Speed Control

Allows for variable control of spinner and auger speeds for precise material delivery, whether at low or high output.

Additional Features: Two-Stage Design (auger/spinner), Patented Inverted "V" Baffle, Top Screen, Fitted Lid



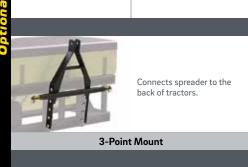
back of utility vehicles.

SNOWER

PRECISION PRO 1675

nstalls spreaders on a 2-inch receiver hitch.

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\*Heavy-duty boxes are lockable and include integrated fork pockets.



#### SP-65 SP-85/SP-85SS SD-95/SD-95SS

Up to 20'	Up to 20'	28"
100 lb	160 lb	160 lb
25 lb	42 lb	55 lb

Features:

#### / Single-Slot Port Design (SP-65/SP-85/SP-8555)

Enhances material flow from the hopper.

#### / Adjustable Sidewalk Deflectors (SP-85/SP-855S)

Limit spread pattern to better accommodate sidewalks and paths.

#### Pinpoint Material Delivery (SD-95/SD-9555)

Drop spreader design applies materials directly below hopper, making it ideal for confined spaces or precision applications.

#### / Stainless Steel Frame (SP-8555/SD-9555)

Helps eliminate corrosion concerns.

Additional Features: Poly Cover, Top Screen, Oversize Tires (SP-85/SP-85SS and SD-95/SD-95SS)

## Salt Boxes

/ Tools for simple, effective storage, protection and transfer of materials.

#### Heavy-Duty Salt Box\*

SB-550	SB-1100
5.5 cu ft	11.0 cu ft

100 SB-1800 cu ft 18.0 cu ft

#### Economy Salt Box

SB-500	SB-1000
5.0 cu ft	10.0 cu ft

Salt Scoop (SP-05)

#### MODEL

Spreading Width Capacity (Weight) Empty Weight







#### MODEL Spreading Width

preading Width Hopper Width Empty Weight

Features:

SP-2400

Up to 40'

84"

326 lb

#### <sup>/</sup> Replaceable Tailgate Design

Replaces the dump body tailgate to take better advantage of the large capacity of a dump box by turning it into a high-volume spreader during winter months.

#### / Efficient Direct Drive Transmission

The compact, weather-resistant transmission delivers efficient flow to the spinner. Heavy-duty solid steel construction provides maximum torque.

#### Vibrator

Reduces material clumping for continuous material flow.

#### / Work Light

Standard work light provides better visibility of the spinner area during dark or snowy conditions.

#### / Standard Universal Mounting Kit

Allows spreader to easily attach to a wide variety of dump bodies. Since this electric powered spreader doesn't require hoses, pumps or other hydraulic components, dump boxes can be converted for spreading quickly.

#### / Dual Variable-Speed Control

Allows for variable control of spinner and auger speeds for precise material delivery, whether at low or high output.

# ShowEz/

#### Ground Drive (SP-1225G)

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SHOWEY

Real Property lies

Simple and efficient design that allows operator to adjust material delivery rate by ground speed. Includes a heavy-duty transmission and large, high traction pneumatic tires.



#### Tow-Behind Spreaders





SP-1225G	SP-7000
12 cu ft	1.5 cu yd
960 lb	3,240 lb
190 lb	985 lb

**C**D

CD 40050

Features:

#### **Efficient Direct Drive Transmission** (SP-7000)

The compact, weather-resistant transmission delivers efficient flow to the spinner. Heavy-duty solid steel construction provides maximum torque.

#### / Shutoff Gate (SP-7000)

Electric shutoff gate ensures spreader throat is closed to avoid spills during transport.

#### / Adjustable Spinner

Allows for fine tuning of the spread pattern. Constructed of stainless steel for corrosion resistance.

#### / Sidewalk Deflector (SP-1225G)

Adjusts the spread width for sidewalk applications, narrowing the spreader's focus to the target area only.

#### / Manual Flow Gate (SP-1225G)

Provides precise calibration and spreading control with positive locking feature. Opens and closes with 14-foot cable.

#### / Independent Spinner/Auger Control (SP-7000)

Allows independent speed control of spinner and material feed system. Includes digital readout and blast button.

Additional Features: Fitted Tarp (SP-7000), Top Screen (SP-7000), Integrated Trailer (SP-7000), Hopper Cover (SP-1225G), Standard Tractor Pin Mount (SP-1225G)

#### MODEL

Capacity (Volume) Capacity (Weight) Empty Weight

#### Material & Vehicle Compatibility

Model Compatibility		Walk-Behind	i		Uti	lity & Wir	less		Tailg	ate Pro	Bulk	Pro™	Tow	Pro™	Drop	Pro™	Precision Pro	V-Maxx <sup>™</sup>		V-Pro™			V-Maxx <sup>1</sup>	™ G2				HELD	XX <sup>™</sup>	
. ,	SP-65		SD-95 / SD-95SS	SP-100-1	SP-125-1	SP-225-	SP-325	SR-210	SP-575X-1	SP-1075X-1	SP-1575-1	SP-1875-1	SP-1225G	SP-7000	SD-600-1	SD-1400	SP-1675	SP-2400	SP-2000	SP-3000 SP-600	VX-1500	VX-2200 / VX-2200H0	VX-3200	VX-4200	VX-3210	VX-4210 / VX-6010	11780	11790	11800	11810
	GRAN	JULAR C	E-ICING	MATE	RIALS													1			1									
50/50 Sand/Salt Mix <sup>†</sup>											x	X		x	X	X	x	X	<b>X</b> <sup>1</sup>	<b>X</b> <sup>1</sup> <b>X</b> <sup>1</sup>	X	x	X	X	X	X	X	X	X	x
Bagged Ice Melters	x	X	x	x	x				<b>X</b> <sup>2</sup>	<b>X</b> <sup>2</sup>	<b>X</b> <sup>5</sup>	<b>X</b> <sup>5</sup>	X	X	X	x	x		<b>X</b> <sup>5</sup>	X <sup>5</sup> X <sup>5</sup>					X	X	X	X	X	x
Bagged Rock Salt	x	X	x			x	x	X	X	x	x	X	X	X	X	x	x		X	x x	<b>X</b> <sup>4</sup>				X	X				
Bulk Salt									<b>X</b> <sup>3</sup>	<b>X</b> <sup>3</sup>	x	X		X	X	x	x	X	X	x x	X	X	X	X	X	X	X	X	X	x
Calcium Flakes				X	x	x	x		X	x	<b>X</b> <sup>5</sup>	<b>X</b> <sup>5</sup>	X	x	X	x	x		x	x x					X	X	X	X	X	x
Calcium Chloride Pellets	x	x	x	X	x				<b>X</b> <sup>2</sup>	<b>X</b> <sup>2</sup>	<b>X</b> <sup>5</sup>	<b>X</b> <sup>5</sup>	X	x	X	X	x		<b>X</b> <sup>5</sup>	X <sup>5</sup> X <sup>5</sup>					X	x	X	X	X	x
Dry Free-Flowing Sand <sup>†</sup>											x	X		x	X	X		X	<b>X</b> <sup>1</sup>	<b>X</b> <sup>1</sup> <b>X</b> <sup>1</sup>	X	x	X	X	X	x	X	X	X	x

Selecting the proper de-icing materials can vary by operator preference, experience and environmental considerations. Consult your local SnowEx® dealer with questions regarding material selection and availability.

	LIQUID DE-ICING MATERIALS		
Salt Brine <sup>‡</sup>		x	x         x
Calcium Chloride Brine <sup>‡</sup>		x	x       x       x       x       x       x       x       x       x       x       x       x       x
Premium Branded Liquids <sup>‡</sup>		x	x         x

Selecting the proper de-icing materials can vary by operator preference, experience and environmental considerations. Consult your local SnowEx dealer with questions regarding material selection and availability.

	<b>VEHICLE</b> CON	IPATIBIL	.ITY																											
UTV			<b>X</b> 6	<b>X</b> 6	<b>X</b> <sup>6</sup>	<b>X</b> <sup>6</sup>	X <sub>6</sub>	<b>X</b> <sup>6</sup>	X <sub>6</sub>	X <sub>6</sub>	<b>X</b> <sup>6</sup>	<b>X</b> <sup>7</sup>	<b>X</b> <sup>7</sup>		X <sup>6*</sup>		X <sup>6*</sup>	x	<b>X</b> <sup>8</sup>											
Compact Pickup Truck/SUV			x	x	X	X	x	Х	x	x		<b>X</b> <sup>7</sup>	<b>X</b> <sup>7</sup>		X <sup>6*</sup>	X <sub>6*</sub>	X <sup>6*</sup>													
1/2-Ton Pickup Truck			x	x	X	X	x	Х	x	x	<b>X</b> <sup>6</sup>	<b>X</b> <sup>7</sup>	<b>X</b> <sup>7</sup>				X <sup>6*</sup>		x	x										
3/4- & 1-Ton Pickup Truck			x	x	X	X	x	Х	x	<b>X</b> <sup>6</sup>	x	<b>X</b> <sup>7</sup>	<b>X</b> <sup>6</sup>				X <sup>6*</sup>		x	x	x	x					x	x		
Flatbed			x	x	X	X	x	X	x	x	x		x				x	x	x	x	x	x	x	X	x	X	x	x	x	x
1-Ton Dump Bed*																		x		x	x	x	x		x		X	X	x	x
Tractor			X <sub>6</sub>	<b>X</b> <sup>6</sup>	X <sub>6</sub>	<b>X</b> <sup>6</sup>	X <sub>6</sub>	<b>X</b> <sup>6</sup>	X <sub>6</sub>	X <sub>6</sub>	X <sub>6</sub>	<b>X</b> <sup>7</sup>	<b>X</b> <sup>7</sup>		X <sub>6</sub>	<b>X</b> <sup>6</sup>	<b>X</b> <sup>6</sup>													

† Optional inverted-v and additional vibrator are recommended for materials that are susceptible to compacting. ‡ Only with pre-wet or liquid systems. \* No low profile. Distance of overhang from hinge pins cannot exceed 18 inches.

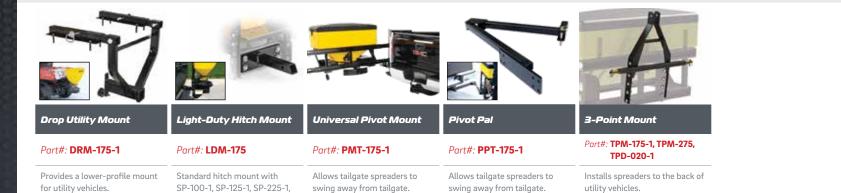
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1) Requires OFK-020 Optimum Flow Kit. 2) Requires GAK-020 Gate Assembly Kit. 3) Requires VBR-080 Vibrator Kit with Harness. 4) Requires FFK-020 Free Flow Kit.

5) Requires TRK Material Control Tube. 6) Requires an optional mount and/or accessories. 7) Off-road use only. 8) Minimum 1,200 lb capacity.

Material ŋ Vehicle Compatibility

#### Mounts & Hitches



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Receiver Mount	Adapter	Skid-Ste
Part#: <b>RHT-380',</b> <b>TPR-020-1</b>	Part#: <b>RHT-085</b> <sup>1</sup>	Part#: SS

receiver hitch.

Installs spreaders on a 2-inch receiver hitch.

Works in conjunction with the RHT-380 mount to install the SP-1875-1 spreader on a 2-inch



Utility Mount

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Part#: **UBM-175-1**<sup>2</sup>

utility vehicles.



SP-325, SR-210 and SP-575X-1 Height, width, bumper style and

tailgate offset are adjustable to

different trucks.

the vertical spreader positioning and casters help with storage.

tailgate spreaders.

Model Compatibility		ι	Jtility & Wirele	SS		Tailga	te Pro	Bulk	Pro™	Drop	Pro™	Precision Pro	V-Maxx™		V-Pro™				V-Max	x™ G2			HELIXX <sup>™</sup> Poly Hopper			
	SP-100-1	SP-125-1	SP-225-1	SP-325	SR-210	SP-575X-1	SP-1075X-1	SP-1575-1	SP-1875-1	SD-600-1	SD-1400	SP-1675	SP-2400	SP-2000	SP-3000	SP-6000	VX-1500	VX-2200 / VX-2200H0	VX-3200	VX-4200	VX-3210	VX-4210 / VX-6010	11780	11790	11800 11	B10
Drop Utility Mount	DRM-175-1	DRM-175-1	DRM-175-1	DRM-175-1	DRM-175-1	DRM-175-1																				
Light-Duty Hitch Mount	LDM-175	LDM-175	LDM-175	LDM-175	LDM-175																					
Universal Pivot Mount							PMT-175-1		PMT-175-1																	
Pivot Pal	PPT-175-1	PPT-175-1	PPT-175-1	PPT-175-1	PPT-175-1	PPT-175-1																				
3-Point Mount	TPM-175-1	TPM-175-1	TPM-175-1	TPM-175-1	TPM-175-1	TPM-175-1	TPM-275		TPM-275	TPD-020-1		TPD-020-1														
Receiver Mount							RHT-380		RHT-3801	TPR-020-1		TPR-020-1														
Adapter									RHT-0851																	
Skid-Steer Mount						SSH-175-1																				
Trailer Mount	TLR-175	TLR-175	TLR-175	TLR-175	TLR-175	TLR-175																				
Utility Mount	UTM-175	UTM-175	UTM-175	UTM-175	UTM-175	UTM-175				UBM-175-1 <sup>2</sup>		UBM-175-1 <sup>2</sup>														
Express Mount																	XMT-275									



#### SH-175-1

Attaches spreader to the mounting plate on a skid-steer.

A		
I	Trailer Mount	Utility Mount
	Part#: <b>TLR-175</b>	Part#: <b>UTM-175</b>

Converts utility spreaders to towable units.

Installs spreaders to the back of utility vehicles.

#### Accessories

	ALC: NO. OF						
Work Lights	Strobe Light	DC400 Vibrator	DC100 Second Vibrator Kit	DC200 Second Vibrator Kit	Vibrator Kit	Optimum Flow Kit	Free
Part#: <b>52424, 83740,</b> <b>99732-1 (Secondary)</b>	Part#: <b>83745-1</b>	Part#: <b>83744</b>	Part#: <b>83724-1</b>	Part#: <b>83734-1</b>	Part#: <b>95059</b>	Part#: <b>0FK-020</b>	Part#:
Offer better visibility at rear of spreader during night applications. Available for use with all FLEET FLEX system spreaders.	Alerts traffic to spreader's presence, especially during night operations.	A more powerful vibrator for improved material flow. Ideal for non free-flowing material, such as salt/sand mix, bulk salt or moist material (wiring harness included).	Provides an additional vibrator for improved material flow. Ideal for non free-flowing material, such as salt/sand mix, bulk salt or moist material (wiring harness included).	Provides an additional vibrator for improved material flow. Ideal for non free-flowing material, such as salt/sand mix, bulk salt or moist material (wiring harness included).	Designed for FLEET FLEX system-enabled Tailgate Pro spreaders to assist with material flow. Ideal for non free-flowing material (wiring harness included).	Improves material flow and allows spreading of 50/50 salt/sand mix with vibrator and dual pitch baffle.	Allows materia comper moistur and gra to fine).
	$\bigcirc$		2	6			P
Wireless Spreader Harness	s 20' Manual Gate Cable Kit	Weather-Resistant Control	Weather Cover	Adjustable Deflector	Poly Deflector Kit	Ratchet Straps	Chain
Part#: <b>D6068</b>	Part#: <b>D6306</b>	Part#: <b>VAR-020</b>	Part#: <b>WSC-020</b>	Part#: <b>ADF-020</b>	Part#: <b>PDK-020</b>	Part#: <b>D6856</b>	Part#:
Provides vehicles with a receptacle for the 7-pin connector of a wireless spreader.	Provides an extended 20' cable for manual gates.	Controls the spinner from a single weather-resistant control located in the vehicle cab.	Helps prevent moisture contamination in spreader material.	Restricts spread pattern to help prevent material waste and vehicle damage from flying debris.	Allows for the spreading of material in narrow areas, such as sidewalks.	Simplifies proper installation onto multiple vehicle types.	Tie-dow addition and sec

Madal Compatibility	Walk-Behind Utility & Wireles			SS	Tailgate Pro Bulk Pro™			Drop Pro™	Drop Pro™ V-Pro™					V-Ma	xx™ G2				HELIXX <sup>™</sup> Poly Hopper							
Model Compatibility	SP-65	SP-85 / SP-85SS	SD-95 / SD-95SS	SP-100-1	1 SP-125-1	SP-225-1	SP-325	SR-210	SP-575X-1	SP-1075X-1	SP-1575-1	SP-1875-1	SD-600-1 SD-1400	SP-2000	SP-3000	SP-6000	VX-1500	VX-2200 / VX-2200H0	VX-3200	VX-4200	VX-3210	VX-4210 / VX-6010	11780	11790	11800	11810
Work Lights									52424	52424	52424	52424	52424				83740	83740	83740	83740	83740	83740				
Secondary Work light													99732-1				99732-1	99732-1	99732-1	99732-1	99732-1	99732-1	99732-1	99732-1	99732-1	99732-1
Strobe Light													83745-1				83745-1	83745-1	83745-1	83745-1	83745-1	83745-1	83745-1	83745-1	83745-1	83745-1
DC400 Vibrator Kit																			83744	83744	83744	83744				
DC100/DC200 Second Vibrator Kit																	83724-1	83724-1	83734-1	83734-1	83734-1	83734-1	83724-1	83724-1	83734-1	83734-1
Vibrator Kit									95059	95059																
Optimum Flow Kit														OFK-020	OFK-020	OFK-020										
Free Flow Kit																	FFK-020	FFK-020								
Material Control Tubes											TRK-1575	TRK-1875		TRK-3000	TRK-3000	TRK-3000										
Gate Assembly Kit									GAK-020	GAK-020																
Wireless Spreader Harness								D6068																		
20' Manual Gate Cable Kit					D6306																					
Weather-Resistant Control					VAR-020	VAR-020																				
Weather Cover					WSC-020	WSC-020		WSC-020																		
Adjustable Deflector									ADF-020	ADF-020																
Poly Deflector Kit	PDK-020																									
Ratchet Straps																							D6856	D6856	D6856	D6856
Chain Kit																							99690	99690	99690	99690
Chute Extension																							80221	80221		
Inverted V																							11961	11961	11963	11963



#### w Kit

#### FFK-020

djustment of l flow to the auger to sate for amount of e in the specific material nular size (from coarse



#### Material Control Tubes

#### Part#: TRK-1575, TRK-1875, TRK-3000

Helps prevent leaking when handling fine pellet and flake materials.



#### Gate Assembly Kit

#### Part#: **GAK-020**

Converts spreaders to use granular and pelletized material. Includes adjustable stainlesssteel gate that regulates flow rate (10-foot cable included).



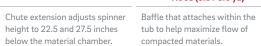
#### 9690

n chain kit provides l in-bed stability rity.



Chute Extension

#### Part#: **80221**





Inverted V

#### Part#: 11961 (1.5 / 2.5 yd), 11963 (3.5 / 5.0 yd)

compacted materials.

Accessories

		Walk-Behind		Walk-Behind Utility & Wireless				Tailga	te Pro	Bulk	Pro™	Tow	Pro™	Drop	Pro™	Precision Pro	V-Maxx™	
	SP-65	SP-85 / SP-85SS	SD-95 / SD-95SS	SP-100-1	SP-125-1	SP-225-1	SP-325	SR-210	SP-575X-1	SP-1075X-1	SP-1575-1	SP-1875-1	SP-1225G	SP-7000	SD-600-1	SD-1400	SP-1675	SP-2400
Empty Weight	25 lb (11.3 kg)	42 lb (19.1 kg)	55 lb (24.9 kg)	75 lb (34.0 kg)	65 lb (29.5 kg)	68 lb (30.8 kg)	79 lb (35.8 kg)	68 lb (30.8 kg)	106 lb (48.1 kg)	141 lb (63.9 kg)	160 lb (72.6 kg)	180 lb (81.7 kg)	190 lb (86.2 kg)	985 lb (446.8 kg)	175 lb (79.4 kg)	375 lb (170.1 kg)	290 lb (131.5 kg)	326 lb (147.9 kg)
Overall Length	50" (127.0 cm)	52" (132.1 cm)	48" (121.9 cm)	2	22" (55.9 cm)		18" (45.7 cm)	22" (55.9 cm)	20.5" (52.1 cm)	21" (53.3 cm)	20.5" (52.1 cm)	24" (60.9 cm)	30" (76.2 cm) excl. trailer tongue	128" (325.1 cm)	24" (61.0 cm)	30" (76.2 cm)	30" (76.2 cm)	14" (35.6 cm)
Overall Height	28" (71.1 cm)	33" (83.8 cm)	36" (91.4 cm)	30" (76	6.2 cm)	32" (81.3 cm)	33" (83.8 cm)	32" (81.3 cm)	35" (88.9 cm)	40" (101.6 cm)	34" (86.4 cm)	36" (91.4 cm)	30" (76.2 cm)	60" (152.4 cm)	28" (71.1 cm)	38" (96.5 cm)	30" (76.2 cm)	24" (60.9 cm)
Overall Width	26" (66.0 cm)	29" (73.7 cm)	38.25" (97.2 cm)	3	30" (76.2 cm)		33" (83.8 cm)	30" (76.2 cm)	38" (96.5 cm)	52" (132.1 cm)	38" (96.5 cm)	52" (132.1 cm)	44" (111.8 cm)	64" (162.6 cm)	49.5" (125.7 cm)	60" (152.4 cm)	49.5" (125.7 cm)	84" (213.4 cm)
Hopper Length	18" (45.7 cm)	20" (50.8 cm)	13" (33.0 cm)	2	22" (55.9 cm)		16.5" (41.9 cm)	22" (55.9 cm)	20.5" (52.1 cm)	21" (53.3 cm)	20.5" (52.1 cm)	21" (53.3 cm)	N/A	78" (198.1 cm)	20.25" (51.4 cm)	24.25" (61.6 cm)	20" (50.8 cm)	17" (43.2 cm)
Hopper Width	23" (58	3.4 cm)	30" (76.2 cm)	3	30" (76.2 cm)		33" (83.8 cm)	30" (76.2 cm)	38" (96.5 cm)	47.5" (120.7 cm)	38" (96.5 cm)	47" (119.4 cm)	N/A	49" (124.5 cm)	48" (121.9 cm)	59.4" (150.8 cm)	48" (121.9 cm)	84" (213.4 cm)
Capacity <sup>1</sup>	100 lb (45.4 kg)	160 lb (	(72.6 kg)		u ft (0.085 cu 10 lb (108.9 kç		3.25 cu ft (0.092 cu m)/ 260 lb (117.9 kg)	3.0 cu ft (0.085 cu m)/ 240 lb (108.9 kg)	5.75 cu ft (0.163 cu m)/ 460 lb (208.7 kg)	10.75 cu ft (0.304 cu m)/ 860 lb (390.1 kg)	5.25 cu ft (0.149 cu m)/ 420 lb (190.5 kg)	9.0 cu ft (0.254 cu m)/ 720 lb (326.6 kg)	12.0 cu ft (0.339 cu m)/ 960 lb (435.5 kg)	1.5 cu yd (1.07 cu m)/ 3,240 lb (1,469.6 kg)	6.0 cu ft (0.169 cu m)/ 480 lb (217.7 kg)	14.0 cu ft (0.396 cu m)/ 1,120 lb (508.0 kg)	6.0 cu ft (0.169 cu m)/ 480 lb (217.7 kg)	N/A
Spreading Width	Up to 20' (6.1 m)	Up to 20' (6.1 m)	28" (71.1 cm)	Up to 20	0' (6.1 m)		Up to 25' (7.6 r	m)	Up to 40	' (12.2 m)	Up to 30' (9.2 m)	Up to 40' (12.2 m)	Up to 40' @ 5 mph (12.2 m @ 8 km/h)	Up to 30' (9.2 m)	36" (91.4 cm)	48" (121.9 cm)	4' to 12' (1.2 to 3.7 m)	Up to 40' (12.2 m)
Mounting		N/A			2" (5.1	cm) receiver	hitch is standard		2" (5.1 cm) receiver hitch is standard	Pivot, receiver or 3-point mount optional	2" (5.1 cm) receiver/ 3-point mounting system standard	Pivot, receiver or 3-point mount optional	Integra	l trailer	Utility, receiver, or 3-point mount optional	Category 1, 3-point mount standard	Utility, receiver, or 3-point mount optional	Universal mounting kit to fit most dump bodies (some fabrication required)*

		V-Pro™				V-Maxx™ G2			V-M	axx™ G2		HELIXX <sup>**</sup> Poly Hopper			He	avy-Duty Salt I	Зох					
	SP-2000	SP-3000	SP-6000	VX-1500	VX-2200 / VX-2200H	VX-3200	VX-4200	VX-3210	VX-4210	VX-6010	11780	11790	11800	11810		SB-550	SB-1100	SB-180				
Empty Weight	280 lb (127.0 kg)	386 lb (175.1 kg)	416 lb (188.7 kg)	550 lb (249.5 kg)	780 lb (353.8 kg)	939 lb (425.9 kg)	994 lb (450.8 kg)	989 lb (448.6 kg)	1,044 lb (473.6 kg	) 1,100 lb (499.0 kg)	412 lb (186.9 kg)	443 lb (200.9 kg)	694 lb (315.2 kg)	718 lb (325.7 kg)	Capacity	5.5 cu ft (0.156 cu m)	11.0 cu ft (0.311 cu m)	18.0 cu (0.510 cu				
Overall Length	64" (162.6 cm)	77" (19	95.6 cm)	89.5" (227.3 cm)	105.5" (268.0 cm)	108" (274.3 cm)	130" (330.2 cm)	144" (365.8 cm)	155" (	393.7 cm)	n) 106" (269.2 cm)		115" (292.1 cm) 133" (287.0 cm)			( , , , , , , , , , , , , , , , , , , ,	(					
Overall Height	27" (6	8.6 cm)	36" (91.4 cm)	34" (86.4 cm)	39" (99.1 cm)	43" (109.2 cm)	45.5" (115.6 cm)	43" (109.2 cm)	45" (114.3 cm)	55" (139.7 cm)	52" (132.1 cm)	59" (149.9 cm)	76" (193.0 cm)	83.5" (212.1 cm)		Econom	Salt Box					
Overall Width		48.5" (123.2 cm)		48" (12	21.9 cm)	54" (137.2 cm)	52" (132.1 cm)	54" (137.2 cm)	54" (137.2 cm)	66" (167.6 cm)	49" (12	24.5 cm)	67.25" (170.8 cm)		67.25" (170.8 cm)			SB-500	SB-1000			
Bed Length	45" (114.3 cm)	58" (14	47.3 cm)	66" (167.6 cm)	84" (213.4 cm)	100" (254.0 cm)	104" (264.2 cm)	113" (287.0 cm)	122" (:	309.9 cm)	Minimum 72" (182.9 cm)	Minimum 80" (203.2 cm)	Minimum 98" (248.9 cm)				Capacity	5.0 cu ft	10.0 cu ft			
Bed Width	34" (8	6.4 cm)	44" (111.8 cm)	44" (11	11.8 cm)	49.5" (125.7 cm)	49" (124.5 cm)	54" (137.2 cm)	54" (137.2 cm)	66" (167.6 cm)	49" (12	24.5 cm)	67.25" (170.8 cm)		67.25" (170.8 cm)		67.25" (170.8 cm)		capacity	(0.142 cu m)	(0.283 cu m)	
Hopper Length	53" (134.6 cm)	66" (16	67.6 cm)	78" (198.1 cm)	96" (243.8 cm)	107.5" (273.1 cm)	118.5" (301.0 cm)	108" (274.3 cm)	120" (:	304.8 cm)	80.75" (205.1 cm)	89.75" (227.9 cm)	109" (276.9 cm)									
Hopper Width		48.5" (123.2 cm)		49" (124.5 cm)	48" (121.9 cm)	54" (137.2 cm)	52" (132.1 cm)	54" (137.2 cm)	54" (137.2 cm) 66" (167.6 cm) 4		49" (12	49" (124.5 cm)		170.8 cm)								
Capacity <sup>1</sup>	11 cu ft (0.311 cu m)/ 880 lb (399.2 kg)	0.5 cu yd (0.4 cu m)/ 1,080 lb (489.9 kg)	1.0 cu yd (0.8 cu m)/ 2,160 lb (979.8 kg)	Struck 1.5 cu yd (1.2 cu m)/ Rounded 1.8 cu yd (1.4 cu m)	Struck 2.2 cu yd (1.8 cu m)/ Rounded 2.5 cu yd (2 cu m)	3.2 cu yd (2.6 cu m)	4.2 cu yd (3.4 cu m)	Struck 3.2 cu yd (2.6 cu m)/ Rounded 3.5 cu yd (2.8 cu m)	Struck 4.2 cu yd (3.4 cu m)/ Rounded 4.5 cu yo (3.6 cu m)	(4.8 cu m)/	1.5 cu yd (1.1 cu m)	2.25 cu yd (1.7 cu m)	3.5 cu yd (2.7 cu m)	5.0 cu yd (3.8 cu m)								
	000 tb (000.2 kg)	1,000 tb (409.9 kg)	2,100 lb (373.6 kg)	3,240 lb (1,469.6 kg)	4,320 lb (1,959.5 kg)	6,480 lb (2,939.3 kg)	8,640 lb (3,919 kg)	6,480 lb (2,939.3 kg)	8,640 lb (3,919.0 kg)	15,000 lb (6,804.0 kg)	3,120 lb (1,415.2 kg)	4,680 lb (2,122.8 kg)	7,280 lb (3,302.2 kg)	10,400 lb (4,717.4 kg)								
Spreading Width	Up to 30' (9.1 m) Up to 40' (12.2 m) Up to 40' (12.2 m)					n)		Up to 4	0' (12.2 m)		8'-40' (2	.4–12.2 m)										
Mounting	Positive locking mount with bolt-down kit and ratchet-strap assist							Truck bed mounted with tie-down straps and controls		mounted with aps and controls		Truck bed mounted w	ith ratchet-strap assis	st								

All SnowEx® equipment is covered by a 2-year warranty. Specifications subject to change without prior notice. Please visit snowexproducts.com for the most current specifications.

Specifications

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## Snow Ex.

#### Ice Control

## **HELIXX<sup>™</sup> Stainless Steel** Hopper Spreaders

#### Cab Forward Truck Bed Spreaders

MODEL	11900	11910	11920	
Capacity (Volume)	1.5 cu yd	2.0 cu yd	3.0 cu yd	
Capacity (Weight)	3,120 lb	4,160 lb	6,240 lb	
Empty Weight	490 lb	509 lb	632 lb	
Hopper Length	84"	96"	108"	
n. Bed Length Required	62.5"	74.5"	91"	
Spread Width	40'	40'	40'	

#### HELIXX Material Delivery (Patent Pending)

40

superior material flow to traditional augers.



lopper and frame are constructed of corrosion-resistant stainless steel. The frame features a unique leg and sill design to form a ridged backbone structure for greater durability, and integrated fork pockets simplify installation/removal.

#### Chute Baffle System

Baffles within the chute direct material to key areas on the spinner resulting in a remarkably even and consistent spread pattern, as well as reducing material directed back at the vehicle.

#### Cab Forward Design

The unique cab forward hopper design delivers better payload distribution to reduce stress on the truck. The HELIXX system extends beyond the hopper and into the patented pre-wet mixing chambe to help prevent leaking/spilling during transport while providing an ideal location for pre-wetting material.

Additional Features: Inverted V, Vibrator, Accessory Hub, Dump Switches, Flip-Up/Removable Chute, Fork Pockets, Top Screen

The HELIXX spreader is a triple threat—with the ability to spread, pre-wet or spray. By adding pre-wet tanks, a pump and a spray kit, the spreaders not only can pre-wet materials, but they can also be used for spraying brine directly onto the driving surface for anti-icing applications.

#### TrynEx International, LLC | 531 Ajax Drive | Madison Heights, Michigan 48071

TrynEx International, LLC reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. TrynEx International, LLC or the vehicle manufacturer may require or recommend optional equipment for spreaders/sprayers. Do not exceed vehicle ratings with a spreader/sprayer. This product is manufactured under the following US patents: 7,400,058; 7,481,384; 7,540,436; 7,737,576; 9,296,571; CAN patent: 2,900,491; other patents pending. TrynEx International, LLC offers a limited warranty for all spreaders/sprayers and accessories. See separately printed page for this important information. The following are registered (®) or unregistered ("") trademarks of Douglas Dynamics, LLC: HELIXX<sup>™</sup>, HDV<sup>™</sup>, SnowEx<sup>®</sup>.

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SPREAD, PRE-WET OR SPRAY WITH ONE MACHINE

You know SnowEx<sup>®</sup> for its history of revolutionizing poly spreader technology, and now we're bringing that innovation to our new line of stainless steel hoppers. The HELIXX stainless steel hopper spreaders are unlike anything else on the market. Not only do they deliver the proven durability and corrosion-resistant benefits of stainless steel, but they also feature the HELIXX material delivery system, a revolutionary design that helps prevent clogs and delivers a material flow superior to traditional augers. Also, by adding pre-wet tanks, a pump and a spray kit, you can spread, pre-wet material or spray brine directly onto the driving surface.





#### 11930 11940

4.5 cu yd 6.0 cu vd 9.360 lb 12.480 lb 740 lb 818 lb 108" 119" 91" 102"



Photo may be shown with optional accessories

The corkscrew, or "helix," design of the HELIXX material delivery system is optimized for efficient and cost-effective use of salt, and was designed to operate in the target range for salt spreading best practices. Its innovative design helps prevent clogs and provides a

#### Material Compatibility

- ✓ Bulk Rock Salt
- ✓ 50/50 Salt/Sand Mix\*
- ✓ Dry Free-Flowing Sand\*
- ✓ Bagged Ice Melters
- ✓ High End Flake/Pellet Materials

Optional secondary vibrator is recommended for materials that are susceptible to compacting



#### The HELIXX system runs the entire length of the hopper with variable flights, promoting

even unloading of material.







#### Spinner Heiaht Adiustment Three spinner height adjustments allow the

spreaders to achieve a consistent spinner height of 18 to 22 inches off the ground, regardless of the vehicle type. (Standard on 11920, 11930 and 11940 models)

#### Dual Variable-Speed Control

Allows for variable control of spinner and HELIXX system speeds for precise material delivery, whether at low or high output. Features no-blast startup, auto reverse and integrates with accessories (including pre-wet and direct liquid application).

#### Pre-Wet and Direct Liquid Application Capable



#### snowexproducts.com

#### A DIVISION OF DOUGLAS DYNAMICS, LLC

## Snow Ex.

#### Ice Control

## **HELIXX<sup>™</sup> 0.7 CU YD** Stainless Steel Hopper Spreader

SNOWEX



#### 12140 MODEL Capacity (Volume) 0.7 cu vd 1.500 lb Capacity (Weight) Empty Weight 337 lb Hopper Length 54.5" Min. Bed Length Required 44" Spread Width 30'



superior material flow to traditional augers.

#### Stainless Steel

Hopper and frame are constructed of corrosion-resistant stainless steel. The frame features a unique leg and sill design to form a ridged backbone structure for greater durability, and riveted construction provides consistent, quality joints.

#### Chute Baffle System

Baffles within the chute direct material to key areas on the spinner resulting in a remarkably even and consistent spread pattern, as well as reducing material directed back at the vehicle.

#### Accessory Integration

Conveniently connect accessories directly into the hub mounted in the back of the hopper. Accessories automatically integrate with the hopper control withou having to run additional wires from the front of the truck.

Accessories Include: 50 Gallon Pre-Wet and Direct Liquid Application Kit, 0.5 cu yd Extension Collars, Spill Guards, Inverted V Kit, Vibrator Kit, Work Light Kit, Strobe Light Kit, Ratchet Strap Kit



surface for anti-icing applications.

#### TrynEx International, LLC | 531 Ajax Drive | Madison Heights, Michigan 48071

TrynEx International, LLC reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. TrynEx International, LLC or the vehicle manufacturer may require or recommend optional equipment for spreaders/sprayers. Do not exceed vehicle ratings with a spreader/sprayer. This product is manufactured under the following US patents: 7,400,058; 7,737,576; other patents pending. TrynEx International, LLC offers a limited warranty for all spreaders/sprayers and accessories. See separately printed page for this important information. The following are registered (®) or unregistered (™) trademarks of Douglas Dynamics, LLC: HELIXX<sup>™</sup>, SnowEx<sup>®</sup>.

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SPREAD, PRE-WET OR SPRAY WITH ONE MACHINE

The new HELIXX 0.7 cubic yard stainless steel hopper spreader is right sized for today's most popular half-ton and light-duty trucks. Like the full-sized HELIXX units, the 0.7 cubic yard model provides excellent material flow, but in a more compact size that's better suited to handle smaller spaces and jobs. Also, by adding an optional plug-and-play upgrade kit, you can spread, pre-wet or spray with one machine.













#### HELIXX Material Delivery (Patent Pending)

The corkscrew, or "helix," design of the HELIXX material delivery system is optimized for efficient and cost-effective use of salt, and was designed to operate in the target range for salt spreading best practices. Its innovative design helps prevent clogs and provides a

hoto may be shown with optional accessories

#### Material Compatibility

- ✓ Bulk Rock Salt
- ✓ 50/50 Salt/Sand Mix\*
- ✓ Dry Free-Flowing Sand\*
- ✓ Bagged Ice Melters
- ✓ High End Flake/Pellet Materials

\*Optional inverted V and vibrator kits are recommended for materials that are susceptible to compacting.



#### Full Length HELIXX System

The HELIXX system runs the entire length of the hopper with variable flights, promoting even unloading of material.





#### Flip-Up/Removable Chute

Remove a single pin to flip-up the chute for easy access to the hitch and clean out. The chute can be completely removed with just two pins.

#### / Dual Variable-Speed Control

Allows for variable control of spinner and HELIXX system speeds for precise material delivery, whether at low or high output. Features no-blast startup, auto reverse and integrates with accessories (including pre-wet and direct liquid application).

#### Pre-Wet and Direct Liquid Application Capable

The HELIXX 0.7 cu yd stainless steel spreader is a triple threat—with the ability to spread, pre-wet or spray. By adding pre-wet tanks, a pump and a spray kit, the spreaders not only can pre-wet materials, but they can also be used for spraying brine directly onto the driving



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## Snow Ex.

#### Ice Control

## **HELIXX<sup>™</sup> 0.35 CU YD** Stainless Steel Hopper Spreader

SNOWEX/

SNOWEX

MOD Capacity (Volun Capacity (Weig Empty Wei Hopper Leng Min. Bed Length Requi Spread Wi

UTV Bed Spreader

EL	12145	/
me)	0.35 cu yd	
ght)	750 lb	
ght	192 lb	
gth	30"	
red	28.5"	
dth	30'	

The corkscrew, or "helix," design of the HELIXX material delivery system is optimized for efficient and cost-effective use of salt, and was designed to operate in the target range for salt spreading best practices. Its innovative design helps prevent clogs and provides a superior material flow to traditional augers.



#### Stainless Steel Hopper and frame are constructed of

corrosion-resistant stainless steel. The frame features a unique leg and sill design to form a ridged backbone structure for greater durability, and riveted construction provides consistent, quality joints.

#### Chute Baffle System

Baffles within the chute direct material to key areas on the spinner resulting in a remarkably even and consistent spread pattern, as well as reducing material directed back at the vehicle.

#### Accessory Integration

Conveniently connect accessories directly into the hub mounted in the back of the hopper. Accessories automatically integrate with the hopper control withou having to run additional wires from the front of the vehicle.

Accessories Include: 0.25 cu yd Extension Collars, Spill Guards, UTV Spreader Control Shield, License Plate Mounting Kit, Inverted V Kit, Vibrator Kit, Work Light Kit, Strobe Light Kit, Ratchet Strap Kit

#### TrynEx International, LLC | 531 Ajax Drive | Madison Heights, Michigan 48071

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Apply consistent, controlled material delivery to smaller areas with the new HELIXX 0.35 cu yd stainless steel oper spreader. The 0.35 cu yd model is built with many of the same features as the larger HELIXX stainless steel hoppers and is designed to fit UTVs and compact trucks.











HELIXX Material Delivery (Patent Pending)

#### Material Compatibility

- ✓ Bulk Rock Salt
- ✓ 50/50 Salt/Sand Mix\*
- ✓ Dry Free-Flowing Sand\*
- ✓ Bagged Ice Melters
- ✓ High End Flake/Pellet Materials

\*Optional inverted V and vibrator kits are recommended for materials that are susceptible to compacting.



#### The HELIXX system runs the entire

length of the hopper with variable flights, promoting even unloading of material.



#### Flip-Up/Removable Chute

Remove a single pin to flip-up the chute for easy access to the hitch and clean out. The chute can be completely removed with just two pins.



#### <sup>/</sup> Dual Variable-Speed Control

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#### Your Complete Line of Snow and Ice Control Equipment

Spreaders / Plows / Liquids / Sidewalks



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SnowEx® Products holds a national cooperative contract through Sourcewell, formerly NJPA, a government agency that offers cooperative purchasing and other services to more than 50,000 government entities and nonprofit organizations such as municipalities, counties, DOT and educational institutions. Sourcewell Members can save both time and money purchasing from competitively solicited contracts. The awarded contract for SnowEx Products includes pricing for its snow and ice handling equipment, supplies and accessories.

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