

PICKUP V-BOX SPREADERS

swenson spreader.

HOW TO CHOOSE THE RIGHT SWENSON PV SPREADER FOR YOUR APPLICATION.

With a complete line of rugged equipment to choose from, Swenson's value advantage makes it easier than ever to make the right choice for your specific needs. Using the application/equipment chart below we've made it easy to best determine which Swenson Spreader PV unit is best for your application.

SWENSON PICKUP V-BOX SPREADER APPLICATIONS

	LPV™	Poly Hawk™	lce Hawk™	PV™	MDV™
Truck Classification*					
Class 1 (up to 6,000 lbs. GVW)	X				
Class 2 (6,001 to 10,000 lbs. GVW)	Х	Х	X	X	
Class 3 (10,001 to 14,000 lbs. GVW)	Х	Х	X	Х	
Class 4 (14,001 to 16,000 lbs. GVW)	Х	Х	X	Х	
Class 5 (16,001 to 19,500 lbs. GVW)		Х	Х	Х	X
Class 6 (19,501 to 26,000 lbs. GVW)		Х	X	X	X
Operating System					
Electric	X				
Hydraulic				Х	X
Self-contained Hydraulics			X		
Gas	Х	Х		Х	Х
Material (bulk or bagged)					
Sand	Х	Х	X	X	Х
Salt	Х	X	X	X	X
Salt and Sand, Mixed	Х	Х	X	X	X

^{*}Never exceed the load capacity of your truck. Check your owners manual.

Carbon Steel vs. Stainless Steel vs. Polymer

Carbon Steel Hoppers

Carbon Steel hoppers provide the most economical solution for the ice control expert. All Swenson Carbon Steel PV's go through a state-of-theart powder coat line prior to shipment to provide the most durable and consistent finish in the industry.

Stainless Steel Hoppers



Stainless Steel is designed for highly corrosive environments, such as salt and sand spreading. Because Stainless Steel is non-corrosive in nature, no painting is necessary. Stainless Steel means less maintenance and an extended life of your PV.

Polymer Hoppers



Polymers have been used for years in many demanding industries including the automotive, marine, and recreational segments. Hoppers made of polymer withstand cold temperature, will not corrode and retain their shape even after being loaded/unloaded with large amounts of material. Our newest product, the Poly Hawk™ has a one-piece polyethylene hopper that is nearly indestructible!

CORROSION RESISTANT CONVEYOR V-BOX SPREADER

POLY HAWKTM

GENERAL SPECIFICATION	NS
Width:	50 inches
Length:	8 feet
Height:	35 inches
Weight:	850 lbs.
Capacity:	2.0 cubic yards
Spread Pattern:	4 to 30 feet

- FITS MOST STANDARD 3/4 TO 1-TON PICKUP TRUCK BEDS*
- ONE PIECE POLYETHYLENE HOPPER RESISTS CORROSION TO PROVIDE LONGER LIFE AND LESS DOWNTIME
- SWING UP SPINNER ASSEMBLY SIMPLIFIES CLEAN UP AND STORAGE
- PATENTS PENDING



Swenson Spreader, the recognized leader in spreader equipment technology, introduces the new Poly Hawk Corrosion Resistant



37% Greater Capacity than other poly hoppers

Conveyor V-Box Spreader. This one-piece polyethylene hopper fits most standard 3/4 to 1-ton pickup truck beds and provides all the robust performance qualities of conventional V-Box spreaders with less weight, greater capacity, longer life and less maintenance. What this means to you is more time on the road spreading and less time reloading.



Swing up spinner assembly simplifies clean up and storage

	FEATURES	BENEFITS
	Performance Advantages	
EXCLUSIVE	Triple crimped top edges and four body side supports	Provides durable construction and longer life
EXCLUSIVE	Heavy duty stainless steel swing up spinner	Simplifies clean up and storage
	Durable one-piece polyethylene hopper resists corrosion	Leads to longer life and less downtime
	45 degree slope on hopper sides	Allows free flow of materials to conveyor
	Productivity Advantages	
	Replaceable stainless steel conveyor floor	Easily serviced and maintained
EXCLUSIVE	Comes fully assembled and ready to install from the factory	Reduces installation time and cost
	2 cubic yard capacity hopper	Greater capacity means less stops to reload material
	10 year limited warranty**	Swenson stands behind the durability of their hoppers
	Safety Advantage	
	Overlapping baffles	Provides safe spreading with controlled spread width
	Top screens	Provides increased safety and reduced maintenance

^{*}Never exceed the load capacity of your truck. Check your owners manual.

^{**10} year limited warranty applies to hopper only. See dealer or www.swensonspreader.com for more details.

ICE HAWKTM

SELF-CONTAINED HYDRAULIC V-BOX SPREADER

- FITS MOST STANDARD 3/4 TO 1-TON PICKUP TRUCK BEDS*
- COMES COMPLETE WITH ITS OWN, SELF-CONTAINED HYDRAULICS SYSTEM
- SWING UP SPINNER ASSEMBLY SIMPLIFIES CLEAN UP AND STORAGE

GENERAL SPECIFI	CATIONS	
Width:	54 inches	
Length:	8 feet	
Height:	34 inches	
Weight:	1050 lbs.	
Capacity:	2.0 cubic yards	
Spread Pattern:	4 to 30 feet	





Swenson Spreader, the undisputed leader in spreader equipment technology, proudly introduces the new Ice Hawk Self-Contained

The Ice Hawk eliminates belts, pulleys, spinner chains and sprockets!

Hydraulic V-Box Spreader designed for 3/4 to 1-ton pickup trucks. This innovative configuration comes complete with its own, self-contained hydraulics system! This self-contained V-Box spreader unit can be initially installed in 2-3 hours and re-installs in less than 30 minutes, literally providing plug-n-go installation. Plus, the Ice Hawk eliminates the

need to install costly hydraulic systems in each truck. The Ice Hawk also eliminates the common shortcomings of engine driven V-Box spreaders, while providing unsurpassed spreader performance. Thus allowing you to spend more time on the road – and less time in the maintenance garage.



Swing up spinner assembly simplifies clean up and storage

	FEATURES	BENEFITS	
	Performance Advantages		
	Double crimped top edges and four body side supports	Provides durable construction and longer life	
EXCLUSIVE	Heavy duty swing up spinner	Simplifies clean up and storage	
	45 degree slope on hopper sides	Allows free flow of materials to conveyor	
	Productivity Advantages		
EXCLUSIVE	Hydraulically driven conveyor and spinner	Eliminates common problems including: electric clutch failure, spinner chain seizing, gearbox damage, and spinner bearing failure	
EXCLUSIVE	Hydraulically driven conveyor and spinner	Requires less maintenance and provides longer life	
	Replaceable conveyor floor	Easily serviced and maintained	
EXCLUSIVE	Comes fully assembled and ready to install from the factory	Reduces installation time and cost	
	Bottom mounted spinner motor	Provides easy maintenance	
	Safety Advantages		
EXCLUSIVE	Drop N Loc top screens	Provides increased safety and reduced maintenance	
	Overlapping baffles	Provides safe spreading with controlled spread width	
	*Never exceed the load capacity of your truck.	Check your owners manual	

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ELECTRIC LOW PROFILE V-BOX SPREADER



GENERAL SPECIFICATIONS	
Width:	36 inches
Length:	5, 6, 7, 8 feet
Height:	25 inches**
Weight:	434 to 586 lbs.
Capacity:	0.56 to 1.39 cubic yards
Spread Pattern:	4 to 20 feet

^{** 31} inches with optional 6 inch extension

- DESIGNED FOR 1/2 TO 1-TON PICKUP TRUCK BEDS*
- LOW PROFILE DESIGN FOR SAFETY
- 76% GREATER PRODUCTIVITY THAN COMPETITIVE ELECTRIC SPREADERS





Swenson Spreader, the leader in spreader equipment and technology, introduces the new Electric Powered LPV Spreader



secured, controlled

(Low Profile V-Box). This unit is specifically designed for 1/2 to 1-ton pickups and since the overall height is 25% less than typical pickup truck spreaders, rearward visibility is significantly increased. And because it's a Swenson, you know it's reliable and has outstanding performance. The LPV has been developed with field-operators and field-

tested to be the quietest and most efficient electric powered spreader available. The LPV is powered by a sealed, 12V electric motor and has fewer parts,

which means less
maintenance and less
downtime. This quiet
operator means business –
safe, profitable and
productive business for you.

		76	%	More	P	roduct	ive
Acres per Hour	30 20	- -				30.6 acres	
Acres	10	1		17.4 acres			
			Co	ompetito		Swenson	

Swenson's Electric LPV provides 76% more productivity than competitive spreaders

	FEATURES	BENEFITS
	Performance Advantages	
EXCLUSIVE	Swenson's Electric LPV spreads the same amount of material 2.3 times faster than competitors	Allowing for more profitable and efficient spreading
	45 degree slope on hopper sides	Improves spreader operation by ensuring materials flow to the conveyor
	12 V sealed, electric motor	Provides smooth, quiet operation for spreading salt in neighborhoods or noise sensitive areas
	12 V sealed, electric motor	Minimizes maintenance costs with less moving parts resulting in increased up time and productivity
	Productivity Advantages	
	14 gauge carbon steel sides	Provides durable and long lasting construction
	Replaceable conveyor floor	Easily serviced and maintained
	Self-cleaning pintle style conveyor chain	Easily serviced and maintained providing longer conveyor life
	Safety Advantage	
EXCLUSIVE	Drop N Loc top screens	Provides increased safety and reduced maintenance
	Covered chains at both the front and rear of hopper	Provides increased safety for the operator

^{*}Never exceed the load capacity of your truck. Check your owners manual.



PV SPREADER

• DESIGNED FOR MOST 3/4 TO 1-TON PICKUP TRUCKS*

- DESIGNED FOR SNOW AND ICE CONTROL SPECIALISTS
- 10% GREATER MATERIAL CAPACITY
 THAN COMPETITIVE SPREADERS

	GEN	ERAL	SPEC	IFICATI	ONS
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Width:	50 inches**, 54 inches
Length:	7, 8 feet
Height:	34 inches
Weight:	905 to 955 lbs.
Capacity:	1.8 to 2.0 cubic yards
Spread Pattern:	4 to 30 feet

^{**} Stainless Steel only



Swenson's versatile PV line of spreaders fit most 3/4 to 1-ton heavy duty pickup trucks and share many of the same rugged,



adjust the haffles



Drop N Loc top screen



Available in 14 ga Stainless Steel

time saving, long-lasting features of our larger EV series spreaders. Every Swenson PV is engineered and built to withstand the harshest environmental conditions while exceeding the demands of serious snow and ice control experts. Our PV's come standard with many features that others consider add-ons, including standard Drop N Loc top screens and inverted V's.

	FEATURES	BENEFITS
	Performance Advantages	
	12 gauge carbon steel sides	Provides durable and long lasting construction
	45 degree slope on hopper sides	Improves spreader operation by ensuring materials flow to the conveyor
	Productivity Advantages	
	Replaceable conveyor floor	Easily serviced and maintained
	Self-cleaning pintle style conveyor chain	Easily serviced and maintained providing longer conveyor life
	Safety Advantage	
EXCLUSIVE	Drop N Loc top screen	Provides increased safety and reduced maintenance

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MEDIUM DUTY V-BOX SPREADER



GENERAL SPECIFI	CATIONS
Width:	70 inches
Length:	8, 9, 10 feet
Height:	40, 44 inches
Weight:	1170 to 1570 lbs.
Capacity:	3 to 4.5 cubic yards
Spread Pattern:	4 to 30 feet

- DESIGNED FOR 15,000 LBS.+ (GVW) TRUCKS*
- DESIGNED TO GIVE INCREASED
 CAPACITY AND PERFORMANCE FOR THE
 HEAVY DUTY AND SUPER DUTY TRUCK
 OPERATOR



Swenson's Medium Duty V-Box Spreader (MDV) is designed to bring volume and versatility to your fleet with increased material capacity for the heavy duty and super duty sized trucks



Spring loaded front idler adjustments

(15,000+ GVW). The MDV is available with flexible power supply options and can be either engine or hydraulically driven. As with all Swenson products, we include the most valuable spreader features as standard – not special add-ons.

The Swenson MDV provides the flexibility of a smaller vehicle with the capacity of a larger spreader, which means less time loading and more time spreading.



	50%	Great	ter Capac	ity
Capacity (cu. yds.)		8' PV	8' MDV	
		8 PV	א אואי	
	50	% increase	d material capac	city

50%	increased	m	aterial	capacity
over	standard	PV	units	

FEATURES	BENEFITS			
Performance Advantages				
Extra capacity for the demands of the heavy duty user	Increased profitability and performance; less trips to salt pile			
45 degree slope on hopper sides	Improves spreader operation by ensuring materials flow to the conveyor			
Productivity Advantages				
50% increased material capacity vs. standard PV	Increases productivity and minimizes number of reloads			
Spring loaded front idler adjustments	Allows for smoother conveyor operation; lets sprocket move if there is a jam in the conveyor			
Replaceable conveyor floor	Easily serviced and maintained			
12 gauge carbon steel sides/ends	Provides durable and long lasting construction			
Self-cleaning pintle style conveyor chain	Easily serviced and maintained providing longer conveyor life			
Safety Advantage				
Drop N Loc top screens	Provides increased safety and reduced maintenance			

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PV SPREADER OPTIONAL EQUIPMENT

OPTIONAL ITEMS	Poly Hawk™	lce Hawk™	LPV™	PV™	MDV™
Honda Engine	√			✓	√
Stainless Steel		1		✓	/
Swing Up Spinner	standard	standard			/
Nylon Strap Mounting Kit	/	✓	✓	1	✓
Tailgate Latch Kit					✓
Chain Oilers					/
Lights					✓
Cab Protector/Spill Shield		1		1	✓
Liquid Spray Systems	1	✓		✓	1
Hydraulic Hose Kits	1	standard		✓	✓
Hydraulic Control Valve Stand	1			✓	✓
Hydraulic Pump & Reservoirs		standard		✓	/
Tarp Kit	1	✓	✓	✓	✓
Special Paint		1		✓	✓
Remote Battery Connection Harness	1	standard	standard	✓	✓
Spinner Extension	/	1		✓	
Additional 6" Side Extension		✓	✓	✓	
Various Reservoirs				1	/

SWENSON ENGINEERING

Swenson Spreader's in-house engineering staff is truly world class. Our experienced and talented professionals utilize the most advanced design equipment available to continuously improve our existing product as well as lead in the development of innovative new offerings.

We also draw on over 65 years of experience in the design and manufacturing of products that are synonymous with quality.

If there's work to do ... Specify Swenson!

SWENSON GENUINE PARTS



Genuine Swenson Parts and Accessories are in stock to keep you up and running from one season to the next - all year round. We have a large parts and accessories inventory. It is continuously maintained for fast shipment to you or your authorized Swenson distributor.

An experienced Parts and Accessories Manager is always available to provide you with detailed

information on chains, belts, sprockets, augers, motors, spinner assemblies, valves, and emergency parts kits. Whether you own a small business or manage an entire fleet, our job is keeping you on the job. Remember, only genuine Swenson parts fit your Swenson equipment exactly.

swenson spreader.

SWENSON SPREADER LLC PO BOX 127 • LINDENWOOD, ILLINOIS 61049 888.825.7323 • FAX 866.310.0300 swensonsales@swensonspreader.com

CUSTOM FABRICATION IS AVAILABLE; CONTACT YOUR LOCAL DISTRIBUTOR FOR MORE INFORMATION.

Never exceed the load capacity of your truck. Check your owners manual.

Swenson Spreader reserves the right under its continuing product improvement program, to change construction or design details and specifications without notice or without incurring any obligation.