Tailgate Spreaders

Innovative. Efficient. Effective.



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Consider the possibilites of Swenson Tailgate Spreaders.



Under Tailgate S-Series



Specialty Cross Conveyor (STCC™)

Swenson tailgate spreaders are uniquely designed and engineered to work seamlessly with all standard dump body tailgates. This family of proven products includes the **Replaceable Tailgate R-Series™**, **Under Tailgate S-Series**, and **Specialty Cross Conveyor (STCC™)**. These versatile products are designed for new or retrofit applications.

As with any piece of Swenson equipment, your tailgate spreader is fully backed by a company wide commitment to customer service and support that is second to none. Providing unmatched customer service is the reason why, after 80 years, Swenson remains the industry leader.

Choosing the right Swenson tailgate spreader for you.

Matching your performance needs to your application needs is critical to selecting the right Swenson Tailgate Spreader. With a complete line of rugged equipment to choose from, it is easier than ever to make the right choice. We pride ourselves on our innovative product offerings and understanding how to match the right equipment with the proper material to give you solutions that meet your needs.



Replaceable Tailgate R-Series™

Under Tailgate Spreaders vs. Replaceable Tailgate Spreaders

If the distance from the ground to the floor of the dump bed is ***less than 44 inches***, the Replaceable Tailgate R-Series is right for you.

Swenson's R-Series is designed to replace the entire tailgate for applications where the distance from the ground to the bottom of the tailgate limits the use of an under tailgate spreader.

If the distance from the ground to the floor of the dump bed is ***greater than 44 inches***, then choose the Under Tailgate S-Series Spreader.

R-Series™



Specifications

Dimensions	88" or 96" W x 23" T x 16.5" D
Weight	395 lbs.
Construction	Corrosion resistant stainless steel or powder coated carbon steel
Spread	4' to 30' spread
Steel Gauges	10 gauge trough
Safety Features	Electric Interlock System
Warranty Details	1 year warranty
Options	Vibrator kit, left drop/center drop

Highlights

- Designed for 15,000 + GVW trucks
- RTEL replaces existing tailgate on your dump body
- The electric drive RTEL utilizes your truck's electric system so no expensive central hydraulic system is needed
- Amperage draw of 100 amps total
- Electric Interlock System (EIS) permits disabling of auger when opening bottom door or top cover
- Separate electric motors allow independent control of the auger and spinner
- Anti-flow plate prevents material free flow and helps minimize material waste
- Hinged bottom door for easy clean out and blockage removal
- Mounting kit with 1-1/4" hinge pins adapt to various makes of dump bodies

Locations



Left Center

Materials

Salt
Salt/Sand Mix*
Magnesium Chloride
Treated Rock Salt
Clear Path Ice Melt

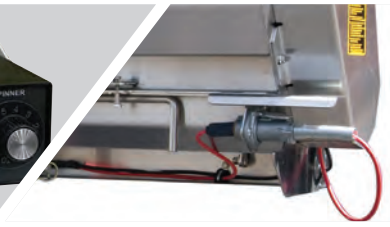
Not recommended for straight sand.



1/2 HP stainless steel electric auger motor



Variable speed controller allows independent control of auger and spinner



Electric Interlock System prevents opening of bottom door

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S-Series



SB Model

The S-Series Under Tailgate Spreaders have height-adjustable spinners and are designed to install below the existing tailgate. This provides a variety of spreading solutions when the dump body is higher than 44 inches above the ground. The S-Series is available in multiple configurations, see the S-Series selection guide below.

S-Series Drive Options: Direct Drive vs. Gearbox Drive vs. Electric Drive

Swenson offers three choices in powerful and technically advanced drive systems to match your needs exactly.



Direct Drive

- Provides higher performance
- Decreased maintenance costs

Gearbox Drive

- Better control at low spread rates for more efficient spreading
- Incorporated thru shaft for convenient spread rate sensor mounting

Electric Drive

- Separate electric motors allow independent control of the auger and spinner
- Uses existing electric system

S-Series Selection Guide

Swenson makes choosing the right S-Series spreader for your application a snap. Use the information and the chart below to determine which Swenson Tailgate Spreader is best suited for you:

Model	Flow Rate Lbs/Rev	Spreading Materials	Primary Use	Drop Location	Spinner Visible via Side Mirror	Special Feature
SA	15	Rock Salt, Sand	Urban	LEFT	Not Visible	Even unloading for better truck stability
SB-6	6	Rock Salt, Sand	Urban	LEFT or RIGHT	Visible	Optimal for 2 lane spreading
SB-9	21	Rock Salt, Sand	Rural	LEFT or RIGHT	Visible	Optimal for 2 lane spreading & larger material
SD	30	Rock Salt, Sand	Highway	LEFT and RIGHT	Not Visible	Distribution from both sides of spreader
SE	15	Rock Salt	Urban	LEFT or CENTER	Not Visible	Electric

S-Series



SD Model



SE Model

Specifications

Dimensions	96" W x 19" T x 18" D
Weight	455 lbs.
Auger Diameter	6” or 9”
Construction	Corrosion resistant stainless steel or powder coated carbon steel
Flow Rate	See chart on previous page
Spread	4’ to 40’ spread
Steel Gauges	7 gauge trough
Safety Features	Hydraulic Interlock System, Electric Interlock System
Warranty Details	1 year warranty
Options	Vibrator kit, central hydraulic hose kit, dual flow control valve controller, central hydraulic 7 gal. tank kit

Highlights

- 6” or 9” auger designed for 15,000+GVW trucks with ground clearances greater than 44”
- Hydraulic and Electronic Safety Interlock systems disables auger when opening bottom door or top cover
- Hinged bottom door makes clean out/blockage removal easy
- Spinner stays parallel to the road even when the dump body is raised
- Anti-flow plates preventing free-flowing of, and save material
- Available with direct drive auger motor for higher performance and lower maintenance
- Chose from a direct drive, gearbox drive, or electric drives* (*some options available on select models only)
- Separate hydraulic motors for auger and spinner allows for better control and spreading
- Unit mounts below dump body floor to allow normal dump body operations when spreader is not in use
- Optimized for salt/aggregate mixture
- SB-9 models include a 24” berm chute for shoulder applications
- SEL models utilize your trucks electric system so no expensive central hydraulics needed* * amerage draw of 100 amps total

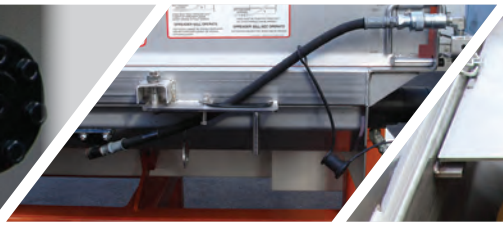
Materials

Salt
Sand*
Salt/Sand Mix
Magnesium Chloride
Treated Rock Salt
Clear Path Ice Melt

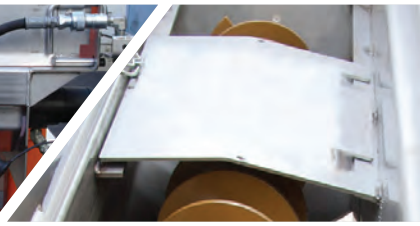
**SE not recommended for straight sand.*



Direct Drive motor drives 6” auger



Safety interlock disables auger when opening bottom door or top cover



Anti-flow plate prevents material free flow and helps minimize material waste.

STCC™



The Swenson Specialty Cross Conveyor provides for the most efficient method of distributing granular materials available today.

This sturdy cross conveyor will perform dozens of jobs while saving on labor, time, and material.

Specifications

Dimensions	102" W x 33" T x 32" D
Weight	990 lbs.
Construction	Corrosion resistant stainless steel or powder coated carbon steel
Flow Rate	240 tons/hour
Steel Gauges	10 gauge body and 1/4" end plates
Safety Features	Hinged top cover, optional lightbar, optional legstands
Warranty Details	1 year warranty
Options	Leg stands, reversing valve, spinner system, 4' motorized extension, light bar

Highlights

- Designed for Class 7+ trucks (26,000 GVW)
- An all-around performer designed for year-round use including:
  - Trench filling
  - Shouldering
  - Road sander
  - Asphalt patching
- High-temp belt-over-chain handles a variety of materials to either side of truck
- Hinged top cover makes dump truck functional during non-spreading operations
- Screw type gate jacks allows precise material output adjustment, even when loaded
- Quick detach 24" extension plate can be used on either side of conveyor
- Dual feedgate allow materials to be discharged on either side of truck
- Powder coated white or orange for high visibiity and rust protection
- Also available in corrosion resistant stainless steel

Materials

Sand*
Salt/Sand Mix*
Shoulder Gravel
3/8 Chips
Asphalt

**Optional equipment required.*



Heavy duty sprocket and shaft allows consistent material flow

Hinged top cover lays flat to allow for normal operations when not in use

The included quick detach 24” extension plate can be used on either side of conveyor

Optional Equipment

OPTIONAL ITEMS	R-Series™	S-Series	STCC™
Dual Flow Control Valve		X	X
Hydraulic Hose Kit		X	X
Control Valve Stand		X	X
Various Reservoirs		X	X
Custom Color Paint	X	X	X
Spinner Attachment (right hand)		X	X
Extension Kits for Taller Tailgate Replacement	X		
Spray Systems	X	X	
Spinner Guard Kit	X	X	
Direct Drive		X	
Gearbox Drive		X	
Stainless Steel	X	X	X
4 Foot Motorized Extension			X
Light Bar			X
Storage Legs			X
Spinner Assembly (Left Hand)	X		X
Through Mount Spinner (TMS)		X	

**Liquid Spray Systems are available with either electric or hydraulic driven pump system, and in various sizes designed to operate with other Swenson products.*

Genuine Swenson Parts

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 ffor fast shipment to you through our authorized Swenson distributors.

An experienced Customer Service Representative 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.





Aebi Schmidt North America

Aebi Schmidt Group
Marketing and Communications

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www.aebi-schmidt.com

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TELEMET
Efficiency Through Simplicity™

Advice, spare parts and service

Telemet · Office in Chile

Los Canteros 8723, La Reina, Santiago 7880414, Chile

Phone +56 22 356 2735

info@telemet.com

telemet.com