

SALTDOGG® SPREADERS



NOTHING WORKS LIKE A DOGG™



family of companies. Buyers Products' mission is to improve our Customers' profitability and productivity while enhancing the quality of our products and services.



Tracom

PROGRESSIVE

Buyers acquired Romotech in New Paris, Indiana. Our Ferry Industries Rotospeed molding machines are used to manufacture our poly salt spreaders. 2007 tor, Ohio facility. Boomerang 2009 Buvers began our operations at Boomerang Rubber, in Botkins, Ohio manufacturing mudflaps, wheel chocks and other rubber truck and trailer accessories. 2013 **Buyers** 2016 Buyers establishes a 22,000 sq ft Engineering Tech Center in Mentor, Ohio It's multi-use lab design, training and prototyping space is dedicated to the research and development of innovative product. ALL YOUR WORK 2017 Buyers launches new website with business partner portal, to make online ordering and account maintenance easy for customers.

Buyers A

solutions.

Buyers continued to grow its product offerings and build valued relationships

led to the pursuit of supply chain manufacturing

PROGRESSIVE POWDER CONTING, INC. Powder Coating. Our Nordson automatic

powder application booth is used to powder coat our

Buyers toolboxes and other truck and trailer

Romorech

2004

1995

Buyers acquired Progressive

with customers and

suppliers. Increased demand for products

SaltDogg **Buvers**

		EZ I
Tailgate Spreaders	Page 4-9	Hinge
0.75 - 2.5 Cubic Yard Spreaders (Electric/Gas)	Page 10-16	
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NEW PRODUCTS:

LIDS[™] for PRO/SHPE2000 SERIES ed, fitted lid options for most popular poly spreaders pg. 12-13



PE4000 / SHPE6000 CHAIN DRIVE 6 cubic yard spreaders with powerful chain drives pg. 20-21



SIZE ELECTRIC / HYDRAULIC AUGER 3.5 - 5.5 cubic yard stainless steel auger spreader pg. 24-25



STANDARD GAS / HYDRAULIC / ELECTRIC ANTI-ICE 210 - 1,750+ gallon systems

pg. 38-39



TAILGATE SPREADERS

Gravity / Vertical Auger Feed

BM

SaltDogg

SICA/E Par

TGSUV1B — Residential Use Capacity: 4.4 cubic feet Spread Range: 3-14 feet **Power:** Electric

Motor: Spread Range: Feed Mechanism: Power: Construction:	4.4 cubic fee 1/2 HP, 12V r 3-30 feet Gravity feed v Electric Poly hopper, j
	2 inch receive

Bulk Salt

۴Ŋ	ptional	fine	2
U	ριισπαι	IIIIC	a

	*Optional fine	auger req	uired
		\checkmark	•
	Bulk Salt	lce Melt	Bag Ro
Application:	1/2, 3/4, and	1 ton tru	cks
	Step bumper r		
Construction:		owder-co	bated
Power:			u uug
Feed Mechanism:		ith vertica	al aud
Spread Range:			
	1/2 HP, 12V		
	8 cubic feet	30	
TGS01B	Commercial U	<u> </u>	

		/	/
	Bulk Salt	lce Melt	Bagged #1 Rock Salt
	1/2, 3/4, and 1		
Mount:	Step bumper m	iount, 2 ii	nch receiver h
Construction:	Low-profile poly	hopper,	powder-coate
Power:	Electric		
Feed Mechanism:	Gravity feed wit	h vertical	auger
Spread Range:			
	1/2 HP, 12V		
	10.79 cubic fee	t	
TGS05B	Commercial Use	e —	

1/ *Optional fine auger required for Ice Melt (3016231)

1/

1 and	12 50		V
USA			TGS01B shown
OPTION	AL ACCESSORIES		Additional Accessories pg. 9
Wintergate	e Spreader Mount	Conversion Kit	
		PART NO. DESCRIPTION	 Control from cab Variable speed Higher HP
		3005423 Conversion Kit,	TGSUV1B to TGSUVPROA
- 1		Auger for Fine Materia	
-		3016231	3016233
PART NO.	DESCRIPTION	PART NO. DESCRIPTION	
025000A	Wintergate Spreader Mount for TGS05B		iger for TGS05B* ger for TGSUVPROA* / TGS01B*

LFZ

*Required to use Ice Melt with these spreaders

MODELS



TAILGATE SPREADERS

Horizontal Auger Feed

LINE 24

TGS02 — Commercial Use Capacity: 4 cubic feet Spread Range: 3-30 feet **Feed Mechanism:** Horizontal auger feed **Power:** Electric

TG\$03	Commercial Use	
Capacity:	8 cubic feet	
Motor:	1/2 HP, 12V dual shaft gear r	mc
Spread Range:	3-30 feet	
eed Mechanism:	Horizontal auger feed with sta	ain
Power:	Electric	
Construction:	Poly hopper, powder-coated	ste
Mount:	2 inch Class 4 receiver with h	101
	adjustments to rest on step b	un
Application:	1/2 and 3/4 ton trucks	

Salt Melt

Optional vibrator required for bulk sand and salt / sand mix (3020340) Optional bumper extension to mount on trucks with flared tailgates (3038518)

TGS07	Commercial Use		
Capacity:	11 cubic feet		
Motor:	1/2 HP, 12V dual shaft gea	ar motor	
Spread Range:	3-30 feet		
Feed Mechanism:	Horizontal auger feed with	stainless ste	
Power:			
Construction:	Poly hopper, powder-coated steel fram		
Mount:	2 inch Class 4 receiver with horizontal		
	adjustments to rest on step	bumper	
Application:	3/4 and 1 ton trucks		
Includes:	200 lb concealed vibrator		
		agged #1 Rock Salt	

Optional bumper extension to mount on trucks with flared tailgates (3038520)

OPTIONA	L ACCESSORIES			
Bumper Ext	tensions		Vibrator	Kits
5-		-		0
		3038518		A Car
		-		
		3038520		
PART NO.	DESCRIPTION		PART NO.	DESCRIPTION
3038518	Bumper Extender for TGS03		3028195	80 lb Vibrato
3038520	Bumper Extender for TGS07		3008241	80 lb Vibrator

Use bumper extensions to mount TGS03 & TGS07 spreaders on trucks with flared tailgates

SaltDogg

IL /

3007416

TGS07 shown

Additional Accessories pg. 9

PART NO.	DESCRIPTION
3028195	80 lb Vibrator Kit for TGS02
3008241	80 lb Vibrator Kit for TGSUV1B/PROA/5B
3020340*	200 lb Vibrator Kit for TGS03
3007416	200 lb Vibrator Kit for TGS03
TGS03 requires	optional vibrator for bulk sand and salt / sand mi

MODELS



with "Blast" and Vibrator Control

TAILGATE SPREADERS

Gravity / Vibrator Feed



Bulk	lce	Bagged #1	50 / 50
Salt	Melt	Rock Salt	Salt / Sand
	\checkmark	\checkmark	

TGS06

FEATURES	
Capacity: 10 cubic feet	
Motor: 12V motor housed in sealed chamber	
Spread Range: 3-30 feet	
Feed Mechanism: Manual open/close gate with gravity feed	
Power: Electric	
Construction: Poly hopper, powder-coated steel frame	
Mount: 2 inch hitch receiver (Includes universal stake pocket attachment)	
Application: 3/4 and 1 ton trucks	
CONTROLLER	

3011864

Variable speed controller

- Vibrator On/Off switch
- Digital speed display
- Blast button "blasts" extra material where heavy spreading is required

	CAPACITY CU. FT.	SPREAD (FT)	IDEAL USE	VEHICLE APPLICATION	SPINNER	RECEIVER HITCH	DIMENSIONS (H X W X L)	WT. (LB)
TGSUV1B	4.41	12-14	Residential	SUVs, 1/2, and 3/4 ton trucks	9" Poly	1-1/4" & 2", Class 3 or 4	40.5" x 22.5" x 20.5"	68
TGSUVPROA	4.41	3-30	Residential / Light Commercial	SUVs, 1/2, and 3/4 ton trucks	9" Poly	2", Class 4	40.5" x 22.5" x 20.5"	74
TGS02	3.0	3-30	Residential / Light Commercial	SUVs, 1/2, and 3/4 ton trucks	9" Poly	2", Class 4	32" x 30" x 22"	64
TGS03	8.0	3-30	Commercial	1/2 and 3/4 ton trucks	9" Poly	2", Class 4	45" x 38" x 30"	160
TGS01B	8.0	3-30	Commercial	1/2, 3/4 and 1 ton trucks	9" Poly	1-1/4" & 2", Class 4	45.7" x 29.7" x 30.3"	135
TGS05B	10.79	3-30	Commercial	3/4 and 1 ton trucks	9" Poly	2", Class 4	40.1" x 54.3" x 27.3"	212
TGS06	10	3-30	Commercial	3/4 and 1 ton trucks	9" Poly	2", Class 4	40" x 63" x 27"	160
TGS07	11	3-30	Commercial	3/4 and 1 ton trucks	12" Poly	2", Class 4	46" x 53" x 31.5"	230

Wintergate Spreader Mount



PART NO. DESCRIPTION 025000A Wintergate Spreader Mount for **TGS01B/5B**

Vibrator Kits



PART NO.	DESCRIPTION
3028195	80 lb Vibrator Kit for TGS02
3008241	80 lb Vibrator Kit for TGSUV1B/PROA/5B
3020340	200 lb Vibrator Kit for TGS03
3007416	200 lb Vibrator Kit for TGS03

Conversion Kit



PART NO.	DESCRIPTION
3005423	Conversion Kit, TGSUV1B to TGSUVPROA

TAILGATE SPREADERS COMPARISON CHART

TAILGATE ACCESSORIES

Stake Pocket Anchor Kit & Receiver Tube



ELECTRIC POLY SPREADERS

2-1/2 Inch Auger Feed



Additional Features: • Top screen

- Removable spinner assembly
- Independent direct drive auger and spinner motors

INCLUDED ACCESSORIES

- 200 lb vibrator
- Fitted tarp
- Tie-downs
- Remote auger bearing grease kit

CONTROLLER

- Variable speed controller
- Vibrator On/Off switch with pause button
- Independent auger and spinner controls
- Auto reverse functionality to help clear auger jams



PART NO. DESCRIPTION EZ Lids[™] for **SHPE2000 Series** 3034577



Pre Wet System for **SHPE1000** Series / SHPE1500 Series

See pg. 42 for details

LS6

3014199



Bagged #1 50 / 50 Rock Salt Salt / Sand

SHPE2000 — Heavy Commercial Use ·

Bulk Sand

Bulk Salt

Capacity: 2 cubic yard (8 feet)

Application: 3/4 and 1 ton trucks

10





3

Available Models: Standard chute models (SHPE2000, SHPE2000RED, SHPE2000YEL) Extended chute models (SHPE2000X, SHPE2000XRED, SHPE2000XYEL)

SHPE2000RED

SHPE2000YEL

COMMERCIAL GRADE SERIES ELECTRIC POLY SPREADERS

5-1/4 Inch Auger or 12 Inch Pintle Chain Feed



COMMON FEATURES

Spread Range: 5-30 feet **Construction:** Patented double-wall poly hopper

Additional Features: • Top screen

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- Chute adjusts to 3 positions
- Stainless steel inverted V
- · Spinner assembly includes side-swing feature for easy cleaning, storage and bulk unloading

INCLUDED ACCESSORIES

- Tarp
- Tie-downs kit
- 12V vibrator rated at 200 lb

CONTROLLER

Variable speed controller

- Independent auger / conveyor and spinner control
- Vibrator control



PR02000 shown with EZ Lids[™]

OPTIONAL ACCESSORY



AUGER MODELS

Feed Mechanism: 5-1/4 inch full length steel variable pitch auger, stainless steel trough **Motor:** Two 12V direct drive gear motors (3/4 HP for auger and 1/2 HP for spinner)

PR02000

SaltDogg

Bulk	Bulk
Salt	Sand
\checkmark	



PR02000CH

Capacity: 2 cubic yards (8 feet) **Application:** Minimum 10,000 lb GVW



12

MODELS



Feed Mechanism: 12 inch wide all steel pintle chain conveyor and stainless steel trough Motor: Two 12V direct drive gear motors (3/4 HP for chain and 1/2 HP for spinner)

PR02500CH

Capacity: 2.5 cubic yards (8 feet) Application: Minimum 13,000 lb GVW



GAS SLIDE-IN SPREADERS

12 Inch Pintle Chain Feed

SaltDogg

FX4

STAINLESS STEEL MODELS 1400200SS Standard Chute Model 1.5 cubic yards 6 feet 1400250SS Extended Chute Model 1400050SS Standard Chute Model 2 cubic yards

8 feet

1	1	/
Bulk Salt	Bulk Sand	Bagged #1 Rock Salt
	10 feet	14003 Extended C
2.5	cubic yards	14003 Standard C

Optional 12 inch Side Extensions, for 10 foot models add 1.5 cubic yards (1493550SS)

POWDER COATED STEEL MODELS

 \checkmark

2 cubic yards 8 feet		1400050 Standard Chute Model 1400100 Extended Chute Model		
Bulk Salt	Bulk Sand	Bagged #1 Rock Salt	50 / 50 Salt / Sand	

Optional 12 inch Side Extensions, for 8 foot models add 1.2 cubic yards (1493505)

TAXABLE DITT.

165 CENTER DE LE D

SaltDoag

HIGHNING

COMMON FEATURES Spread Range: 5-30 feet Feed Mechanism: 12 inch wide all steel pintle chain conveyor Conveyor Gear Case: Gear ratio is 20:1 with 1 inch input shaft and 1-1/8 output shaft on tapered roller bearings Feedgate: Lever operated with friction lock for accurate adjustment **Motor:** Two 12V direct drive gear motors (3/4 HP for chain / auger and 1/2 HP for spinner)

ennini.

WWWWW

100

Application: 3/4, 1 ton pickup, flatbed or dump truck

Additional Features: • Top screen

• Stainless steel adjustable inverted V

3010390

CONTROLLER

- In-cab controller
- Automatic choke
- Electric clutch
- In-cab throttle with hold
- Material "blast" function
- Built-in circuit breaker

1400050SS shown

OPTIONAL ACCESSORIES



PART NO. DESCRIPTION LS7 Pre Wet System for 1400 Series*

See pg. 41 for details



t
t

POLY MODELS	

2 cubic yards 8 feet		1400400 Standard Chute Model 1400450 Extended Chute Model	
Bulk Salt	Bulk Sand	Bagged #1 Rock Salt	50 / 50 Salt / Sand
\checkmark	\checkmark	\checkmark	\checkmark
Optional Tie	Downs (146	505)	

Optional Vibrator Kit (3008046) *Poly Models are not compatible with Pre Wet Systems







ELECTRIC SLIDE-IN SPREADERS

12 Inch Pintle Chain Feed



Bulk	lce	Bagged #1	50 / 50
Salt	Melt	Rock Salt	Salt / Sand
~	~	~	\checkmark

Capacity: 1.5 cubic yards /6 feet/ 1400701SS 2 cubic yards /8 feet/ 1400601SS	
Spread Range: 2-30 feet	
Feed Mechanism: 12 inch wide all steel pintle chain conveyor	
Construction: 304 stainless steel hopper	
Motor: Two 12V direct drive motors (3/4 HP for chain, 1/2 HP for spinner)	
Feedgate: Lever operated with friction lock for accurate adjustment	
Chute Assembly: 14 inch polymer disc with six-fins, chute adjusts 11.5 inches	
Application: 3/4 and 1 ton pickup, flatbed or dump truck	
Additional Features: Top screen	
• Ctainlage stack invested V	

Stainless steel inverted V

INCLUDED ACCESSORIES

Tie-downs kit **CONTROLLER**

FEATURES

Variable speed controller

- Independent auger / conveyor and spinner control
- Vibrator control



0.75 - 2.5 CUBIC YARD SPREADERS COMPARISON CHART

SHPE0750 0.75 Electric Poly 5-30 UTVs, 1/2, and 3/4 ton trucks Auger 28" x 48" x 63.2"	
SERIES 0.75 Electric Foly 5-50 01 vs, 1/2, and 5/4 ton trucks Auger 20 x 40 x 05.2	280
SHPE1000 SERIES 1.0 Electric Poly 5-30 1/2 and 3/4 ton trucks Auger 34" x 48" x 71.5"	343
SHPE1500 SERIES 1.5 Electric Poly 5-30 3/4 and 1 ton trucks Auger 38" x 50.5" x 99.7"	520
SHPE2000 SERIES 2.0 Electric Poly 5-30 3/4 and 1 ton trucks Auger 40" x 47.8" x 100"	560
PRO2000 2.0 Electric Poly 5-30 Minimum 10,000 lb GVW Auger 44.3" x 48" x 96"	705
PR02500 2.5 Electric Poly 5-30 Minimum 13,000 lb GVW Auger 44.3" x 48" x 116.5"	986
PRO2000CH 2.0 Electric Poly 5-30 Minimum 10,000 lb GVW Chain 44.3" x 48" x 96"	725
PRO2500CH 2.5 Electric Poly 5-30 Minimum 13,000 lb GVW Chain 44.3" x 48" x 116.5"	1,023
1400701551.5ElectricStainless Steel5-303/4 and 1 ton pickup, flatbed or dump truckChain32.1" x 47" x 86.6"	682
1400601552.0ElectricStainless Steel5-303/4 and 1 ton pickup, flatbed or dump truckChain32.1" x 47" x 110.8"	995
1400200551.5GasStainless Steel2-303/4, 1 ton pickup, flatbed or dump truckChain32.1" x 47" x 91.7"	753
1400250551.5GasStainless Steel2-303/4, 1 ton pickup, flatbed or dump truckChain32.1" x 47" x 91.7"	764
14000502.0GasStainless Steel2-303/4, 1 ton pickup, flatbed or dump truckChain32.1" x 47" x 115.7"	945
14001002.0GasStainless Steel2-303/4, 1 ton pickup, flatbed or dump truckChain32.1" x 47" x 115.7"	955
1400050552.0GasStainless Steel2-303/4, 1 ton pickup, flatbed or dump truckChain32.1" x 47" x 115.7"	750
1400100552.0GasStainless Steel2-303/4, 1 ton pickup, flatbed or dump truckChain32.1" x 47" x 115.7"	760
1400400 2.0 Gas Poly 2-30 3/4, 1 ton pickup, flatbed or dump truck Chain 32.1" x 47" x 139.7"	837
1400450 2.0 Gas Poly 2-30 3/4, 1 ton pickup, flatbed or dump truck Chain 32.1" x 47" x 139.7"	853
1400300552.5GasStainless Steel2-303/4, 1 ton pickup, flatbed or dump truckChain35" x 47" x 115.6"	910
1400350552.5GasStainless Steel2-303/4, 1 ton pickup, flatbed or dump truckChain35" x 47" x 115.6"	922

Pre Wet Systems (see pg. 42 for details)





LS7 (Mounted on 1400100SS)

PART NO.	DESCRIPTION
LS6	Electric 30 Gallon Tank System (Poly Spreaders) SHPE1000 / SHPE1500 Series
LS7	Electric 30 Gallon Tank System (Steel / Stainless Spreaders) 1400 Series
LS8	Electric (2) 30 Gallon Tank System (Steel / Stainless Spreaders) 1400 Series

PICKUP TRUCK SPREADERS ACCESSORIES

Tie Downs & Tarps

PART NO.	DESCRIPTION
1491701	Tarp for 1.5 cubic yard Gas V-Box Spreaders
1491501	Tarp for 2 cubic yard Gas V-Box Spreaders
1491301	Tarp for 2.5 cubic yard Gas V-Box Spreaders
1496505	Nylon Ratchet Strap Mounting Kit (4 Straps)
EZ Lids [™]	^M for SHPE2000 / PR02000
	A CONTRACTOR
PART NO.	DESCRIPTION
3034577	EZ Lids [™] for SHPE2000 / PR02000

ELECTRIC POLY SPREADERS

6 Inch Auger or 12 Inch Pintle Chain Feed

COMMON FEATURES

2-YEAR Narranty n all SHPE

> Spread Range: 5-30 feet Construction: Patented double-wall poly hopper

Additional Features: • Top screen

- Stainless steel inverted V
- Spinner assembly can be easily removed for cleaning and storage
- Chute adjusts 12 inches
- Removable chute for bulk unloading

INCLUDED ACCESSORIES

- Standard double doors with interlocking system to channel water away
- Spreader tie-down kit
- 12V 400 lb vibrator for the 6 inch auger model (SHPE3000)

CONTROLLER

Variable speed controller

- Independent auger / conveyor and spinner control
- Vibrator control



SHPE3000 shown

AUGER MODEL

SHPE3000 — Commercial Use Capacity: 3 cubic yards (8 feet 6 inches) Application: Minimum 13,000 lb GVW **Feed Mechanism:** 6 inch steel auger, stainless steel trough

Bulk Salt

Bulk Sand



CHAIN MODEL

SHPE3000CH — Commercial Use

Capacity: 3 cubic yards (8 feet 6 inches) Application: Minimum 13,000 lb GVW **Feed Mechanism:** 12 inch wide all steel pintle chain conveyor





Motor: Two 12V direct drive gear motors (3/4 HP for chain and 1/2 HP for spinner)

Motor: Two 12V direct drive gear motors (3/4 HP for auger and 1/2 HP for spinner)

Bagged #1 50 / 50 Rock Salt Salt / Sand





Not recommended for highway use

ELECTRIC POLY SPREADERS

5-1/2 Inch Auger or 12 Inch Pintle Chain Feed

CHAIN MODELS

Feed Mechanism: 12 inch wide all steel pintle chain conveyor **Motor:** Two 12V direct drive motors (3/4 HP for chain, 1/2 HP for spinner)

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NEW SHPE4000CH

Capacity:4 cubic yards (10 feet 7 inches)Application:Minimum 26,000 lb GVW



COMMON FEATURES

2-YEAR WARRANT on all SHPE Spreaders

USA

Spread Range: 5-30 feet

Construction: Double-wall poly-molded hopper with stainless steel frame

SaltDogg

Additional Features: Two top screens

- Stainless steel inverted V
 - Spinner assembly can be easily removed for cleaning and storage
 - Weighs 1,000 lb less compared to steel/stainless steel (SHPE6000 Series)

INCLUDED ACCESSORIES

- Vinyl tarp with tie-down kit (SHPE4000 series)
- 12V 400 lb vibrator (SHPE4000 comes with 2, SHPE4000CH only comes with 1)
- 12V 900 lb vibrator (SHPE6000 series)

CONTROLLER

Variable speed controller

- Independent auger / conveyor and spinner control
- Vibrator control



SHPE6000CH shown

AUGER MODELS

Feed Mechanism: 5-1/2 inch steel auger, stainless steel trough Motor: Two 12V direct drive motors (3/4 HP for auger, 1/2 HP for spinner)

SHPE4000

Capacity: 4 cubic yards (10 feet 7 inches) Application: Minimum 26,000 lb GVW



MODELS



NEW SHPE6000CH

Capacity: 6 cubic yards (10 feet 7 inches) **Application:** Minimum 26,000 lb GVW





SHPE6000 Capacity: 6 cubic yards (10 feet 7 inches) Application: Minimum 26,000 lb GVW



Optional tarp kit for SHPE6000 models (3021928)

2.5-3 CU. YD. MID-SIZE SPREADERS

14-1/2 Inch Pintle Chain Feed with 1/4 Inch Crossbars

COMMON FEATURES

Spread Range: 2-30 feet

Feed Mechanism: 14-1/2 inch wide conveyor chain with 1/4 inch crossbars

SaitDogg

1 a Maria

Motor: Gas: 10-1/2 HP gas engine

Electric: Two 12V gear motors (3/4 HP for chain and 1/2 HP for spinner) **Hydraulic:** Two independent hydraulic motors

Construction: 304 stainless steel hopper

Application: Minimum 13,000 lb GVW

Additional Features: • 4 hinged top screens, 1/4 inch bars

- Inverted V installed
- Spinner chute has two adjustable internal baffles
- Adjustable feedgate
- 18 inch poly spinner disc



1400465SSE shown

- Independent auger /
- conveyor and spinner controlVibrator control



In-cab controller

- Automatic choke
- Electric clutch
- In-cab throttle with hold
- Material "blast" function
- Built-in circuit breaker



CHAIN	MODELS

1400455SS Gas Model

2.5 cubic yards 8 feet

10 feet

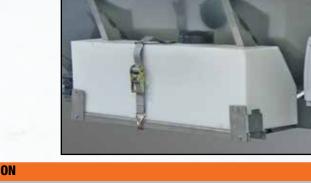
1400455SSE Electric Model 1400455SSH

Hydraulic Model 1400650SS Gas Model

1400650SSE Electric Model

1400650SSH Hydraulic Model

Additional Accessories pg. 26



PART NO.	DESCRIPTION
LS7	Electric 30 Gallon Tank System (Steel / Stainl
LS8	Electric (2) 30 Gallon Tank System (Steel/ Sta
LS8H	Hydraulic (2) 30 Gallon Tank System, (Steel /

DLLERS Diler / er control

MODELS





1400460SS Gas Model 1400460SSE Electric Model 1400460SSH Hvdraulic Model



OPTIONAL PRE-WET SYSTEMS



LS7 Pre-Wet System

nless Spreader) **1400 Series** Stainless Spreader) **1400 Series** / Stainless Spreaders) **1400 Series**

3.5-5.5 CU. YD. MID-SIZE SPREADERS

5-1/4 Inch Auger or 14-1/2 Inch Pintle Chain Feed with 1/4 Inch Crossbars



COMMON FEATURES

Spread Range: 2-30 feet

Feed Mechanism: 14-1/2 inch wide conveyor chain with 1/4 inch crossbars

Motor: Gas: 10-1/2 HP gas engine

Electric: Two 12V gear motors (3/4 HP for chain and 1/2 HP for spinner) **Hydraulic:** Two independent hydraulic motors

Construction: 304 stainless steel hopper

- Additional Features: 4 hinged top screens, 1/4 inch bars
 - Stainless steel inverted V
 - Spinner chute has two adjustable internal baffles
 - Adjustable feedgate
 - Bolt-on spinner housing
 - 18 inch poly spinner disc

optional LS1 and 88911445

CONTROLLERS

Variable speed controller • Independent auger /

- conveyor and spinner control Vibrator control



In-cab controller

- Automatic choke
- Electric clutch
- In-cab throttle with hold
- Material "blast" function
- Built-in circuit breaker



AUGER MODELS - 5-1/4 147047 Electric

NEW 3.5 cubic yards 8 feet Minimum 15.000 lb GVW

NEW 5.5 cubic yards

10 feet

Minimum 19,500 lb GVW

NEW 4.5 cubic yards 10 feet Minimum 17,500 lb GVW

Hydraulio 147056 Electric 147056

CHAIN MODELS — 14-1/2 inch wide

3.5 cubic yards 8 feet Minimum 15.000 lb GVW

1400475SS Gas Model 1400475SSE Electric Model 1400475SSH Hydraulic Mode

1400550SS

Gas Model

1400550SSE

Electric Mode

1400550SSF

4.5 cubic yards 10 feet Minimum 17.500 lb GVW

> 5.5 cubic yards 10 feet

Minimum 19,500 lb GVW

1400560SS Gas Model 1400560SSE Electric Model 1400560SSH Hydraulic Model

Mid-Size Spreader Stands (see pg. 26 for details)



PART NO.

optional spreader stand 3037145 DESCRIPTION

Spreader Stand, 8ft., Black Powder Coat 3037145 Additional Mid-Size Spreader Stands on pg. 26

Hydraulic Mode

3010390



— 5-1/4 inch var	iable pitch auger	ſ				
1470475SSE Electric Model 1470475SSH Hydraulic Model	NEW Mi	9 f	c yards eet ,000 lb GV	E/ 14	70500SSE ectric Model 70500SSH draulic Model	
1470550SSE Electric Model 1470550SSH Hydraulic Model	NEW Mi	9 f	c yards eet ,500 lb GV	E/ 14	70505SSE ectric Model 70505SSH draulic Model	
1470560SSE Electric Model 1470560SSH Hydraulic Model						
inch wide conveyo	or chain with 1/4	Bulk Salt	Bulk Sand	Bagged #1 Rock Salt	50 / 50 Salt / Sand	
0475SS 3 Model 475SSE 475SSH 475SSH ulic Model		b ic yards 9 feet 15,000 lb		1400500 Gas Mod 14005003 Electric Mo 14005003 Hydraulic M	lel SSE odel SSH	
D550SS s Model 550SSE ric Model 550SSH ulic Model		b ic yards 9 feet 19,500 lb		1400505 Gas Mod 1400505 Electric Mo 1400505 Hydraulic M	lel SSE odel SSH	



OPTIONAL ACCESSORIES

Pre Wet Systems (see pg. 42 for details)



LS4 Pre-Wet System



LS1 Pre-Wet System

PART NO.	DESCRIPTION
LS4	Electric 105 Gallon Tank System
LS1	Electric 55 Gallon Tank System

MID-SIZE SPREADERS ACCESSORIES

	CAPACITY CU. YDS.	POWER	HOPPER MATERIAL	SPREAD (FT)	MINIMUM GVW (LB)	FEED MECHANISM	DIMENSIONS (H X W X L)	WT. (LB)
SHPE3000	3.0	Electric	Poly	5-30	13,000	Auger	52.7" x 49.6" x 123.7"	945
SHPE3000CH	3.0	Electric	Poly	5-30	13,000	Chain	52.7" x 49.6" x 123.7"	945
SHPE4000	4.0	Electric	Poly	5-30	17,500	Auger	43.5" x 74" x 114.8"	895
SHPE4000CH	4.0	Electric	Poly	5-30	17,500	Chain	43.5" x 74" x 114.8"	895
SHPE6000	6.0	Electric	Poly	5-30	26,000	Auger	57" x 77" x 133.5"	1,134
SHPE6000CH	6.0	Electric	Poly	5-30	26,000	Chain	57" x 77" x 133.5"	1,134
140045555	2.5	Gas	Stainless Steel	2-30	13,000	Chain	38" x 58" x 96"	1,395
1400455SSE	2.5	Electric	Stainless Steel	2-30	13,000	Chain	38" x 58" x 96"	1.335
1400455SSH	2.5	Hydraulic	Stainless Steel	2-30	13,000	Chain	38" x 58" x 96"	1,335
140046055	2.75	Gas	Stainless Steel	2-30	13,000	Chain	38" x 58" x 108"	1,460
1400460SSE	2.75	Electric	Stainless Steel	2-30	13,000	Chain	38" x 58" x 108"	1,400
400460SSH	2.75	Hydraulic	Stainless Steel	2-30	13,000	Chain	38" x 58" x 108"	1,400
40065055	3.0	Gas	Stainless Steel	2-30	13,000	Chain	38" x 58" x 120"	1,526
1400650SSE	3.0	Electric	Stainless Steel	2-30	13,000	Chain	38" x 58" x 120"	1,466
1400650SSH	3.0	Hydraulic	Stainless Steel	2-30	13,000	Chain	38" x 58" x 120"	1,466
40047555	3.5	Gas	Stainless Steel	2-30	15,000	Chain	45.5" x 70" x 115.9"	1,470
400475SSE	3.5	Electric	Stainless Steel	2-30	15,000	Chain	45.5" x 70" x 115.9"	1,500
400475SSH	3.5	Hydraulic	Stainless Steel	2-30	15,000	Chain	45.5" x 70" x 118.8"	1,405
1400500SS	4.0	Gas	Stainless Steel	2-30	15,000	Chain	45.5" x 70" x 127.9"	1,500
1400500SSE	4.0	Electric	Stainless Steel	2-30	15,000	Chain	45.5" x 70" x 127.9"	1,500
1400500SSH	4.0	Hydraulic	Stainless Steel	2-30	15,000	Chain	45.5" x 70" x 130.0"	1,435
1400550SS	4.5	Gas	Stainless Steel	2-30	17,500	Chain	45.5" x 70" x 127.5"	1,560
400550SSE	4.5	Electric	Stainless Steel	2-30	17,500	Chain	45.5" x 70" x 120.9"	1,560
400550SSH	4.5	Hydraulic	Stainless Steel	2-30	17,500	Chain	45.5" x 70" x 120.9"	1,500
140050555	5.0	Gas	Stainless Steel	2-30	19,500	Chain	57.5" x 70" x 138.9"	2,375
1400505SSE	5.0	Electric	Stainless Steel	2-30	19,500	Chain	57.5" x 70" x 138.9"	1,975
1400505SSH	5.0	Hydraulic	Stainless Steel	2-30	19,500	Chain	57.5" x 70" x 141.8"	1,975
140056055	5.5	Gas	Stainless Steel	2-30	19,500	Chain	50.6" x 70" x 138.9"	1,620
1400560SSE	5.5	Electric	Stainless Steel	2-30	19,500	Chain	50.6" x 70" x 138.9"	1,560
1400560SSH	5.5	Hydraulic	Stainless Steel	2-30	19,500	Chain	50.6" 70" 141.8"	1,560
1470475SSE	3.5	Electric	Stainless Steel	2-30	15,000	Auger	45" x 70" x 127"	1,290
1470475SSH	3.5	Hydraulic	Stainless Steel	2-30	15,000	Auger	45" x 70" x 127"	1,290
1470500SSE	4.0	Electric	Stainless Steel	2-30	15,000	Auger	45" x 70" x 127"	1,369
1470500SSH	4.0	Hydraulic	Stainless Steel	2-30	15,000	Auger	45" x 70" x 127"	1,369
1470550SSE	4.5	Electric	Stainless Steel	2-30	17,500	Auger	45" x 70" x 139"	1,911
1470550SSH	4.5	Hydraulic	Stainless Steel	2-30	17,500	Auger	45" x 70" x 139"	1,911
1470505SSE	5.0	Electric	Stainless Steel	2-30	19,500	Auger	50.4" x 70" x 127"	1,473
1470505SSH	5.0	Hydraulic	Stainless Steel	2-30	19,500	Auger	50.4" x 70" x 127"	1,473
1470560SSE	5.5	Electric	Stainless Steel	2-30	19,500	Auger	50.4" x 70" x 139"	1,961
1470560SSH	5.5	Hydraulic	Stainless Steel	2-30	19,500	Auger	50.4" x 70" x 139"	1,961

	Jost294 shown	 Available in black powder-coated or hot-dipped galvanized steel. Simplifies loading, unloading and storage of your mid-size SaltDogg® spreader. Adjustable legs to accommodate your bed height. Built-in rollers make loading and unloading your spreader simple and smooth. Sturdy 1/4 in. structural steel tubing for durability.
PART NO.	DESCRIPTION	
3037145	Spreader Stand, 8ft., Black Powder-Coated	
3037146 3037294	Spreader Stand, 8ft., Galvanized	
3037294	Spreader Stand, 9ft10ft., Black Powder-Coated Spreader Stand, 9ft10ft., Galvanized	
Spreader	Control Kit • 3 function controller with LED display: spinner, auger-conveyor, electric pre-wet • Enclosed proportional valves • Adjustable 1-30 second material blast • Wire harness • Garmin™ GPS plug-in antenna (sold separately)	Ratchet Straps
PART NO.	DESCRIPTION	PART NO. DESCRIPTION
HV715EPG	Elec-Hyd Spreader Control Kit, 7 GPM Spinner / 15 GPM Auger-Conveyor	1496505Nylon Ratchet Strap Mounting Kit (4 straps to a set)
HV715EPG Cab Guar	Elec-Hyd Spreader Control Kit, 7 GPM Spinner / 15 GPM Auger-Conveyor	Nylon Ratchet Strap Mounting Kit
	Elec-Hyd Spreader Control Kit, 7 GPM Spinner / 15 GPM Auger-Conveyor	1496505Nylon Ratchet Strap Mounting Kit (4 straps to a set)Dump Body Tailgate Latch• 3" Structural Steel Channel• 1.25" Pins• Black Powder Coat Finish or Stainless Steel

Spreader Stands

MID-SIZE SPREADERS COMPARISON CHART

HYDRAULIC MUNICIPAL SPREADERS

24 Inch Pintle Chain Feed with 3/8 Inch Crossbars



COMMON FEATURES

 Capacity: 6 - 20 cubic yards /9 - 15 feet/ see pg. 50-51

 Application: Minimum 26,000 - 66,000 lb GVW

 Spread Range: 2-40 feet

 Feed Mechanism: 24 inch wide conveyor with 3/8 inch crossbars

 Construction: 304 stainless steel hopper

 Motor: Two independent direct-drive hydraulic motors

 Additional Features:
 • Adjustable feedgate

 • Choice of three gear box ratios: 50:1, 25:1, 6:1

 • 2 inch drive shaft and bearings with 8-tooth sprockets

 • 1-1/2 inch spring loaded idler shaft and bearings with 8-tooth sprockets

 • Quick release hinged chute (no tools needed)

- Hinged top screens, 3/8 inch bars on 2-1/2 inch openings
- Stainless steel inverted V
- 20 inch poly spinner disc

CUSTOM OPTIONS

- Stainless steel drag chain
- Belt over chain
- Speed sensing motors

- Airport runway spinner assemblies
- Hopper tailgate for bulk unloading
- Stainless steel top screens

HYDRAULIC MUNICIPAL SPREADERS 7 Inch Auger Feed



COMMON FEATURES

Capacity: 7 - 10 cubic yards /10 - 14 fee
Application: Minimum 33,000 lb GVW
Spread Range: 2-30 feet
Feed Mechanism: 7 inch diameter, variable-pitch
Construction: 304 stainless steel hopper
Motor: Two independent, direct-drive h
Additional Features: Adjustable height spinner children
 3/8 inch heavy-duty hinged t
 18 inch poly spinner disc
CUSTOM OPTIONS

- Dual augers
- Tilt up spinner chute
- Stainless steel top screens
- Speed sensing motors

et/ see pg. 50

hard faced auger

hydraulic motors

nute top screens with 4 inch peak

ELECTRIC MUNICIPAL SPREADERS

24 Inch Pintle Chain Feed with 1/4 Inch Crossbars



COMMON FEATURES

Capacity: 7 - 9 cubic yards /10 - 12 feet/ see pg. 50
Application: Minimum 26,000 - 33,000 lb GVW
Spread Range: 2-40 feet
Feed Mechanism: 24 inch wide conveyor with 1/4 inch crossbars
Construction: 304 stainless steel hopper
Motor: 12V-powered electric drive with independent conveyor and spinner motors
Additional Features: • Quick release hinged chute
 Hinged top screens
 Stainless steel inverted V

• 20 inch poly spinner disc

CONTROLLER

Variable speed controller

- Independent auger / conveyor and spinner control
- Vibrator control



CUSTOM OPTIONS

- Stainless steel drag chain
- Belt over chain
- Stainless steel top screens
- Airport runway spinner assemblies
- Hopper tailgate for bulk unloading

MUNICIPAL SPREADER OPTIONS AND ACCES



3037145 Spreader Stand, 8ft., Black Power-Coated 3037146 Spreader Stand, 8ft., Galvanized 3037294 Spreader Stand, 9ft.-10ft., Black Powder-Coated Spreader Stand, 9ft.-10ft., Galvanized 3037295

Dump Body Tailgate Lock Kits



 3" Structural Steel Channel • 1.25" Pins · Black Powder Coat Finish or

Stainless Steel

PART NO. DESCRIPTION

Steel Dump Body Tailgate Lock Kit 3008560 3036588

Stainless Steel Dump Body Tailgate Lock Kit

Hydraulic Spreader Control Kit & Reservoir Enclosure



HV1030EPG	Elec-Hyd Spreader Control Kit, 10 GPM Spinner / GPM Auger-Conveyor
GPS1	Garmin [™] GPS Unit with Converter
SMR30VESS	30 Gallon Stainless Steel Reservoir Valve Enclose

30

Remote Grease Kit & Chain Lubricator Kit





3020625 (Stainless Steel Chain Lubricator Kit)

PART NO.	DESCRIPTION
3020624	Remote Grease Kit, 3-Point
3020625	Chain Lubricator Kit, Stainless Steel

Spreader Full Size Ladder & Spill Shield





3022060 PART NO.

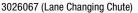
3022060

3022963

DESCRIPTION Folding Stainless Steel Spreader Ladder, Full Size 12" Front Spill Shield/Cab Shield

Spreader Chute Accessories







3020626 (Crank)

PART NO.	DESCRIPTION
3020626	Crank Up Chute Kit
3026067	12V Powered Lane Changing Chute, In-Cab Controls with Gas Spring Flip-Up
3020704	16" Chute Extension, Stainless Steel for Taller Mounting Heights

Pre-Wet Systems (see pg. 43 and 44 for details)





LS4H (Mounted on 1490757SSE)



LS10 (Mounted on 1451057SSH)

PART NO.	DESCRIPTION
LS4/LS4H	Electric or Hydraulic 105 Gallon Tank System
LS5/LS5H	Electric or Hydraulic (2) 105 Gallon Tank System
LS10/LS10H	Electric or Hydraulic (2) 400 Gallon Tank System

SMR30VESS



- MUNICIPAL DUMP SPREADER (MDS)

Dual 7 Inch Auger or 30-1/2 Inch Conveyor Chain Feed



USA

Capacity: 6.4 - 11.2 cubic yards /9 - 15 feet/ (see pg. 51)

Application: Minimum 26,000 lb GVW

Spread Range: 2-40 feet

Feed Mechanism: 30-1/2 inch wide conveyor with 1/2 inch crossbars

or dual 7 inch auger drive

Construction: 304 stainless steel hopper

Additional Features: • Removable conveyor cover plate

- Twin air cylinder tailgate latch
- LED DOT truck lights and rear strobes



Unique, roll-formed sides and cross member-less design





• Ladder

Cab shield with Built-In Tarp System



Ladder shown extended down

30.25" wide conveyor with 1/2" bars

32

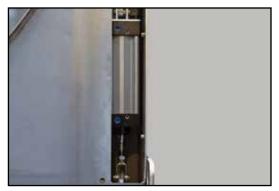
HIGHLIGHTS



"Hex flow" chute and 24 inch spinner with adjustable baffles for optimal spread pattern



Mailhot® multi-stage, double-acting, nitrided cylinder, trunnion-mounted hoist



Dual air tailgate cylinders standard

AVAILABLE OPTIONS

• Cab Shield: Half or Full Length

- Anti-Ice
- Central Hydraulics
- Full Length Fenders
- Pre-Wet Systems: (LS11, LS11H, LS12, LS12H)





LS11 (MDS Mount two, 160 gal.)



Dual 7" auger drive



LS12 (Behind Cab Mount 120 gal.)

UNDER TAILGATE SPREADERS

9 Inch Auger / 6 Inch Auger with 3/8 Inch Flighting

HEAVY DUTY HYDRAULIC — 9 INCH AUGER

		Spread Range:	2-40 feet			1
		Feed Mechanism:	9 inch auge	er with 3/8 ir	nch flighting	-
		Motor:	Direct drive	, hydraulic di	rive auger	1
		Features:	Reversible (driver or pas	senger side (discharge
			Hinged full-	length troug	n for easy cle	ean out 🦷 🔍
	Real Contraction of the			afety lockout		
			Anti-flow pl			
A BAN	Service of the service of the Re-				ned to either	side; DS for
		Includes:		y spinner dis	•	
					0	
	THE NEW YORK OF BRIDE		Bulk Salt	Bulk Sand	3/8 Inch Gravel	50 / 50 Salt / Sand
			./	./	./	./
	A REAL PROPERTY OF THE REAL PR		A LORD DIE			
		HYDRAULIC	6 IN	CH AL	JGER -	— Available
	a set al a s	Spread Range: 2-40) feet			
		Feed Mechanism: 6 inc	h auger with	3/8 inch flic	hting	
		Motor: Indep				l spinner moto
		Features: Seale				
			grease fitting			5
	Print Contraction of the International Contractional Contractiona		0 0	, torque orbita	al motors	
				ockout syste		
E ^S T ¹ 91,				ws for easy		ntire auger
QUALITY				e-person cle		
TRUCK BODY		Includes: 18 in			<u></u>	
YOUNGSTOWN, O.	92440SSA shown					
						0 / 50 7 / Sand

COMMON FEATURES

USA

Application: 96 inch wide dump bodies (electric models for trucks without central hydraulics) **Construction:** 304 stainless steel (6 inch auger hydraulic models available in orange powder-coated steel)

Additional Feature: Auger screen

QUALITY

OUNGSTOWN O



Heavy Duty 9 inch Dia. Auger for 92450SSA 6 inch Dia. Auger for all other models



UTS Auger Screen Included

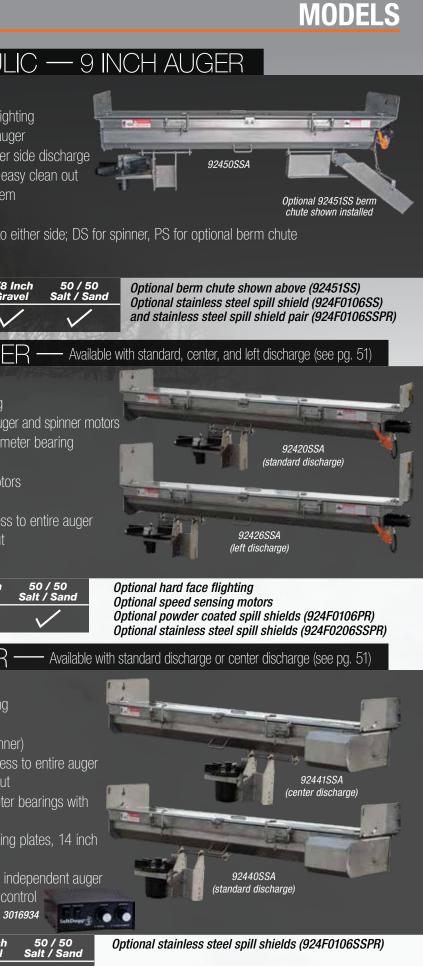


92451SS Optional Berm Chute For heavy duty 9 inch auger model (92450SSA)

ELECTRIC -- 6 INCH AUGER

Spread Range:2-25 feetFeed Mechanism:6 inch auger with 3/8 inch flightingMotor:Two 12V direct drive motors
(3/4 HP for auger, 1/2 HP for spinner)Features:Bottom cover allows for easy access to entire auger
assembly and one-person cleanout
Sealed, self-aligning 1-1/4" diameter bearings with
grease fittingsIncludes:Stainless steel dump body mounting plates, 14 inch
poly spinner discController:In-cab closed-loop controller with independent auger
and spinner speeds, and vibrator control
3016934





REPLACEMENT TAILGATE SPREADERS

6 Inch Auger Feed

ELECTRIC — Available with center and driver side discharge (see pg. 51)

Spread Range: 2-25 feet **Feed Mechanism:** 6 inch auger with 3/8 inch flighting Application: Fits in place of tailgate on 1 ton / super duty dump body **Motor:** Independent variable speeds for the auger and spinner Additional Features: Hinged, full-length trough for easy clean out **Controller:** In-cab closed-loop controller with independent auger and spinner speeds, and vibrator control



HYDRAULIC — Available with center and driver side discharge (see pg. 51)

Spread Range: 2-25 feet

Feed Mechanism: 6 inch auger with 3/8 inch flighting **Application:** Fits in place of tailgate on 1 ton / super duty dump body **Motor:** Auger and spinner powered by independent hydraulic motors Additional Features: Hinged, full-length trough for easy clean out



STANDARD FEATURES AND ACCESSORIES

- Anti-flow plate
- 18 inch poly spinner
- Mounting kit to fit multiple dump body configurations

SaltDogg

- 304 stainless steel body
- 5 inch auger with mixing tines*



5" Dia. Auger and mixing tines *(5535000)



9035100 and 535000 shown

SaltDogg

6" Dia. Auger and Screen

DUMPERDOGG[®] ELECTRIC — Center discharge (see pg. 51)

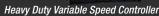
Spread Range: 2-20 feet

Feed Mechanism: 5 inch auger with mixing tines **Application:** Fits in place of DumperDogg[®] tailgate **Motor:** Two 12V direct drive motors (3/4 HP for auger, 1/2 HP for spinner) Additional Features: Auger (5 inch O.D. x 2.4 inch I.D. x 20 inch L) with mixing tines

Hinged 14 inch poly spinner













Heavy Duty Variable Speed Controlle



ANTI-ICE SYSTEMS

Hydraulic Systems - Powered by 235 GPM hydraulic pumps, with an oil requirement of 4-11 GPM Gas Systems - Powered by Honda® engines: 5 HP for 185 GPM systems/2.8 HP for 25 GPM systems

HYDRAULIC / GAS SYSTEM FEATURES

UV Stabilized, High Density Polyethylene Tank 1,065 and 1,750 gallon tanks include internal baffling to help minimize "sloshing" for better vehicle control.

Included Powder-Coated Leg Frame Stand

For easy loading and unloading from the truck, and convenient off-season storage.

Stainless Steel or PVC Spray Bar

One or three lane spray bar depending on desired lane coverage.

Clip-On Spray Nozzles with Adjustable Angle Nozzles adjust to apply proper surface coverage and remove for easy cleaning and maintenance.

Manifold-Type Fittings

Built with glass-injected polypropylene to support leakfree connections and easy service.

TANK SIZE (GALLONS)	FLOW Rate	SPRAY BAR	APPLICATION RATE CONTROL	MODEL
		GAS	;	
550	25 GPM	1 Lane	Manual	6191120
		PVC	Automatic	6191121
1065	185 GPM	1 Lane	Manual	6191610
1005		Stainless	Automatic	6191611*
1065	185 GPM	3 Lane	Manual	6191615
1005		Stainless	Automatic	6191616*
1750	185 GPM	1 Lane	Manual	6191630
1750	100 GPIVI	Stainless	Automatic	6191631*
1750		3 Lane	Manual	6191635
1750	185 GPM	Stainless	Automatic	6191636*
		HYDRA	ULIC	
1065	235 GPM	1 Lane	Manual	6192710*
1065	230 GPIVI	Stainless	Automatic	6192711*
1065	225 CDM	3 Lane	Manual	6192715*
1005	235 GPM	Stainless	Automatic	6192716*
1750	235 GPM	1 Lane	Manual	6192730*
1750	200 0010	Stainless	Automatic	6192731*
1750		3 Lane	Manual	6192735*
1750	235 GPM	Stainless	Automatic	6192736*

*Automatic application rate controllers are sold separately. Starred systems do not come with any controller.

Electric Systems - Powered by a 12V, 18 Amp, 6 GPM electric pump

ELECTRIC SYSTEM FEATURES

UV Stabilized, High Density Polyethylene Tar For reliable, corrosion resistant brine storage.

Hitch-Mounted Electric Pump and PVC Spray E Easily remove pump enclosure and spray bar when not in u

Clip-On Spray Nozzles with Adjustable Ang

Nozzles adjust to apply proper surface coverage remove for easy cleaning and maintenance.

Electric Operation

For quiet, easy-to-maintain operation ideal for most offroad applications.



ank	TANK SIZE (GALLONS)	FLOW Rate	SPRAY BAR	APPLICATION RATE CONTROL	MODEL
alik			ELECTRI	C	
Bar	210	6 GPM	1 Lane PVC	Manual	6190150
use.	325	6 GPM	1 Lane PVC	Manual	6190160
gle and	550	6 GPM	1 Lane PVC	Manual	6190170

WALK BEHIND / TOW BEHIND SPREADERS

ATV / UTV SPREADERS

WALK BEHIN	D BROADCAS	ST SPREADERS	
	WB101G Powder Coated Steel Frame WB201G Stainless Steel Frame		
Winter Use	All Season Use	• 1.5 cubic feet	
Bulk Ice Bagged #1 Salt Melt Rock Salt	Feed Seed Fertilizer	 24 foot spread Enclosed gear box Black powder coated steel frame (WB101G, WB150GB) Stainless steel frame 	
Bulk _{Black} Material Models	WB150BG Powder Coated Steel Frame WB250BG Stainless Steel Frame	 (WB201G, WB250GB) Included rain cover Bulk flow gate to handle bulk material (WB150BG, WB250GB) 	A
Winter Use	All Season Use	See additional specs on page 51	V
Bulk Ice Bagged #1 Salt Melt Rock Salt	Feed Seed Fertilizer		Contract of
\checkmark \checkmark \checkmark	\checkmark \checkmark \checkmark		\bigcirc
			-
VVALK BEHIN	ND DROP SP	READER	
WB400	• 2.5 cubic feet		

• 44 inch wide drop spread

sensitive vegetation

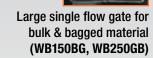
Stainless steel trough

• Includes rain cover

• Ideal for sidewalks and places with

• See additional specs on page 51

8	WB101G	
-		
	Sattlever	
ſ	WB250BG	



<u>AIV A</u>	ALL F	JORF	\mathcal{O}	5E	SPREA
He	ATVS1(prizontal N				• 12.5 gallo
	Winter U	lse			 Quick det
Bulk Salt	lce Melt	Bagged # Rock Sal			 Spread w
	\checkmark	\checkmark			 Adjustabl Hopper e
AI	l Season	Use			 Spreads
Feed	Seed	Fertiliz	er		 See addit
/	/				

ATV /	ALL	PURPC)SE SPREADE
	ATVS1 Vertical N		15 gallon capacityQuick detachable m
	Winter	Use	 Spread width up to
Bulk Salt	lce Melt	Bagged #1 Rock Salt	 Adjustable shut-off 8-1/2 foot power ca
	/		• 12V. 5 AMP



UTVS16

Receiver Mount

Winter Use

All Season Use

lce Melt

Bulk Salt

Feed

• Gravity feed

- - See additional specs on page 51
- UTV ALL PURPOSE SPREADER

Bagged #1 Rock Salt

Seed Fertilizer

- 15 gallon capacity • 2 inch receiver mount

 - Quick detachable mounting bracket
 - Spread width up to 30 feet
 - Adjustable shut-off gate
 - 8-1/2 inch power cable with ON/OFF switch
 - 12V, 5 AMP
 - Gravity feed
 - See additional specs on page 51

TB150BG Black Powder Coated Steel Frame

WB400 Stainless Steel Main Frame

Winter Use

Bagged #1 Rock Salt

lce Melt

Bulk Salt

- Winter Use Bagged #1 Rock Salt Bulk Salt Ice All Season Use Seed Fertilizer Feed
- 1.5 cubic feet
- 24 foot spread

TOW BEHIND BROADCAST SPREADER

- · For year-round use
- Enclosed gear box
- Black powder coated steel frame
- Comes with a tow-bar for small tractors, utility vehicles and ATVs
- Bulk flow gate to handle bulk material
- See additional specs on page 51

POLY SALT BOXES

- Hand holds for ease of carrying • Fork lift slots
 - Stackable (9031100)
 - 9031100: 36"W x 24"D x 30"H
 - 9031105: 36"W x 24"D x 20"H (Ships UPS)
 - 9031110: Salt Scoop

ADER

lon capacity tachable mounting bracket vidth up to 25 feet le shut-off gate empties completely dry free-flowing materials tional specs on page 51



ounting bracket 30 feet gate able with ON/OFF switch

• Spreads dry free-flowing materials



• Spreads dry free-flowing materials

9031100 • Durable, corrosion-free construction 9031105 • Double panel, sloped lid with integral hasp

PRE-WET SYSTEMS

30 GALLON TANK, V-BOX MOUNTED SYSTEMS

System Includes • Tank(s) with:

- Stainless Steel Mounting Bracket and Hardware
- Tie Down Strap(s) (for mounting)
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
- 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump** Proportional Valve**
- Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with:

 Wiring Harness *Electric Only **Hydraulic Only

Part No.

3020340

System Includes • Tank(s) with:



Dimensions (L x W x H)

48" x 13" x 15.5"

WSE75 - Hydraulic Controlle

Can be used with: LS6: SHPE1000 Series, SHPE1500 Series; LS7/LS8/ LS8H: 1400050, 1400100, 140050SS, 1400100SS, 1400300SS, 1400350SS, 1400455SS Series, 1400465SS Series, 1400505SS Series,

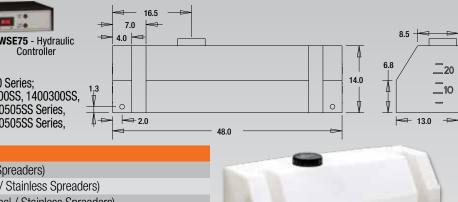
1400601SS, 1470475SS Series, 1470500SS Series, 1470505SS Series, 1470550SS Series, 1470560SS Series

Part No. Description LS6 Electric 30 Gallon Tank System, (Poly Spreaders) LS7 Electric 30 Gallon Tank System, (Steel / Stainless Spreaders) LS8 Electric (2) 30 Gallon Tank System, (Steel / Stainless Spreaders) LS8H Hydraulic (2) 30 Gallon Tank System, (Steel / Stainless Spreaders)





LS6 (Mounted on SHPE1500)



LS7 (Mounted on 1400100SS)

105 GALLON TANK, V-BOX MOUNTED SYSTEMS

System Includes

- Tank(s) with:
 - Stainless Steel Mounting Bracket and Hardware
- Tie Down Strap(s) (for mounting)
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with: 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
- Proportional Valve**
- Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with:

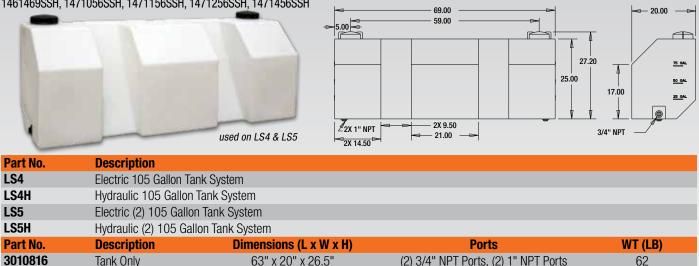
Controller

 Wiring Harness *Electric Only **Hydraulic Only

WSE1 - Electric

WSE75 - Hydraulic Controller

Can be used with: 1400475SS Series, 140500SS Series, 140550SS Series, 1406657SSH, 1406757SSH, 1406863SSH, 1406969SSH, 1421057SSH, 1421163SSH, 1421257SSH, 1421363SSH, 1421369SSH, 1421469SSH, 1425657SSH, 1425757SSH, 1425863SSH, 1425969SSH, 140657SSH, 1450757SSH, 1450757SSH, 1450863SSH, 1450696SSH, 1451057SSH, 1451163SSH, 1451257SSH, 1451363SSH, 1451369SSH 1451469SSH, 1461057SSH, 1461163SSH, 1461257SSH, 1461363SSH, 1461369SSH, 1461469SSH, 1471056SSH, 1471156SSH, 1471256SSH, 1471456SSH



Part No.	Description				
LS4	Electric 105 Gallon Ta	ank System			
LS4H	Hydraulic 105 Gallon	Tank System			
LS5	Electric (2) 105 Gallo	Electric (2) 105 Gallon Tank System			
LS5H	Hydraulic (2) 105 Gallon Tank System				
Part No.	Description	Dimensions (L x			
3010816	Tank Only	63" x 20" x 20			

160 GALLON TANK, MDS-MOUNTED SYSTEM

System Includes

- Tank(s) with:
- Mounting Bracket and Hardware
- Stainless Steel Tank Strap
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
- 12V. 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump** Proportional Valve**
- Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1/WSE75) with:
 - Wiring Harness

*Electric Only **Hydraulic Only





Controller

Can be used with: Municipal Dump Spreader (MDS)

Jan be useu with. Municipal builtp Spieduel (MDS)			
Part No.	Description		
LS11	Electric (2) 160 Gallon Tank System		
LS11H	Hydraulic (2) 160 Gallon Tank System		



Ports

(2) 3/4" NPT Ports

Wt (LB)

25

• All Needed Hoses, Fittings, Valves, and Clamps • Pre-Plumbed/Pre-Wired Pump Enclosure with:

 Mounting Bracket and Hardware • Tie Down Straps (for mounting)

• 12V Diaphragm Pump

Description

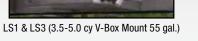
Tank Only

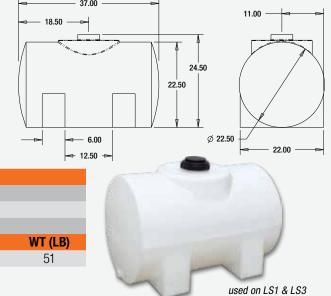
- Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1/WSE75) with: Wiring Harness



Can be used with: 1400475SS Series, 1400500SS Series, 1400550SS Series, 1400560SS Series

				12
Part No.	Description			
LS1	Electric 55 Gall	on Tank System		
LS3	Electric (2) 55 (Gallon Tank System		
LS2	Electric System	(No Tank Included)		
Part No.	Description	Dimensions (L x W x H)	Ports	WT (LB)
WSE26	Tank Only	37" x 22" x 23"	3/4" NPT Port	51





used on LS6, LS7, LS8



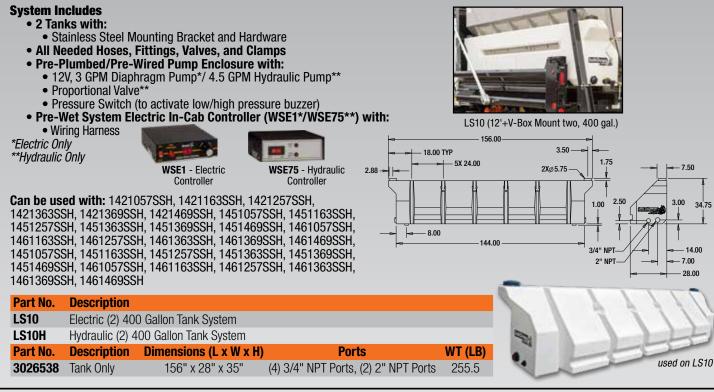
LS4 & LS5 (6-20 cy V-Box Mount 105 gal.)



LS11 (MDS Mount two, 160 gal.)

PRE-WET SYSTEMS

400 GALLON TANK, V-BOX MOUNTED SYSTEMS



30 GALLON TANK, UNDERBODY MOUNTED SYSTEMS

System Includes

- Tanks with:
- Powder Coated Steel Mounting Brackets and Hardware
- Tie Down Straps (for mounting)
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
- 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump** Proportional Valve**
- Pressure Switch (to activate low/high pressure buzzer)
- Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with:
- Wiring Harness

*Electric Only





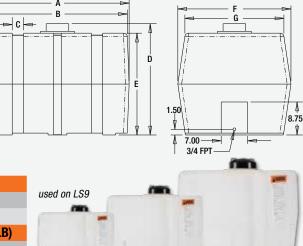
WSE75 - Hydraulic Controller

Can be used with: Universal mounting on truck frames

PART NO.	A	В	C	D	Е	F	G
82123909	23	24	2.5	22.5	20	19	18
82123919	38	37	2.5	22.5	20	19	18
82123929	38	37	3	29.5	27	30	26

Part No.	Description				
LS9	Electric 30 Ga	llon Tank System			
LS9H	Hydraulic 30 (Hydraulic 30 Gallon Tank System			
Part No.	Description	Dimensions (L x W x H)	Ports	WT (LB)	
82123909	Tank Only	24" x 19" x 22"	3/4" FPT Port	18	
82123919	Tank Only	38" x 19" x 22"	3/4" FPT Port	25	
82123929	Tank Only	38" x 30" x 29"	3/4" FPT Port	40	





82123919

82123909

105 GALLON TANK, TAILGATE MOUNT SYSTEMS FOR UNDER TAILGATE SPREADERS System Includes • Tanks with:

- Stainless Steel Mounting Bracket and Hardware
 Tie Down Straps (for mounting)
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
 - 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
 - Proportional Valve**
- Pressure Switch (to activate low/high pressure buzzer)
 Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with:
- Wiring Harness *Electric Only **Hydraulic Ónly



WSE1 - Electric Controlle

Can be used with: All Under Tailgate Spreaders. Dump Tailgate must be at least 24" tall.



Part No.	Description				
LS4T	Electric 105 Gallon Tank System				
LS4TH	Hydraulic 105 Gallon Tank System				
Part No.	Description	Dimensions (L x W x H)	Ports	WT (LB)	
3010816	Tank Only	63" x 20" x 26.5"	(2) 3/4" NPT Ports, (2) 1" NPT Ports	62	

120 GALLON TANK, BETWEEN CAB & BODY MOUNTED SYSTEM

System Includes

- Tanks with:
 - Stainless Steel Mounting Bracket and Hardware
 - Tie Down Straps (for mounting)
- All Needed Hoses, Fittings, Valves, and Clamps
- Pre-Plumbed/Pre-Wired Pump Enclosure with:
- 12V, 3 GPM Diaphragm Pump*/ 4.5 GPM Hydraulic Pump**
- Proportional Valve**
- Pressure Switch (to activate low/high pressure buzzer)

Pre-Wet System Electric In-Cab Controller (WSE1*/WSE75**) with:

 Wiring Harness *Electric Only **Hydraulic Only

between cab and body



WSE1 - Electric Can be used with: Universal mounting

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Part No.	Description		
LS12	Electric 120 Gallon Tank System		
LS12H	Hydraulic 120 Gallon Tank System		
Part No.	Description	Dimensions (L x W x H)	
3030139	Tank Only	60.38" x 12" x 42.38"	1/2" NPT I
3026538	Galvanized frar	ne for 3030139	

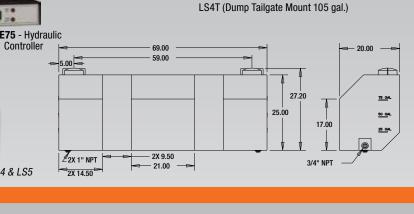


82123929

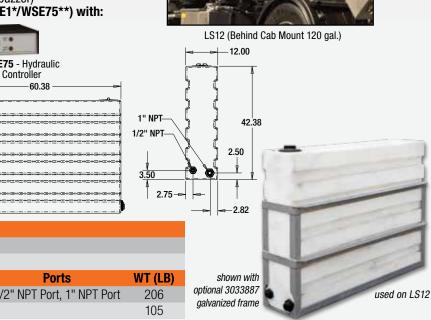
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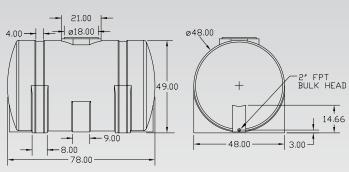


TANKS



Part No.	Capacity	Dimensions (L x W x H)	Ports	WT (LB)
82124639	210 gal	60" x 52.5" x 29.75"	2" FPT Port	90
82124649	325 gal	63-5/16" x 52.5" x 32.75"	2" FPT Port	110

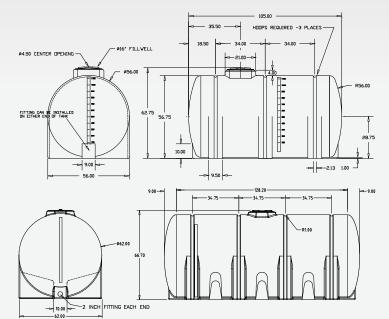




32 75

Part No.	Capacity	Dimensions (L x W x H)	Ports	WT (LB)
82124269	550 gal	78" x 48" x 49"	2" FPT Port	160





Part No.	Capacity	Dimensions (L x W x H)	Ports	WT (LB)
3027742	1,065 gal	105" x 56" x 62.75"	2" FPT Port	540
3035110	1,750 gal	146" x 62" x 67"	2" FPT Port	340

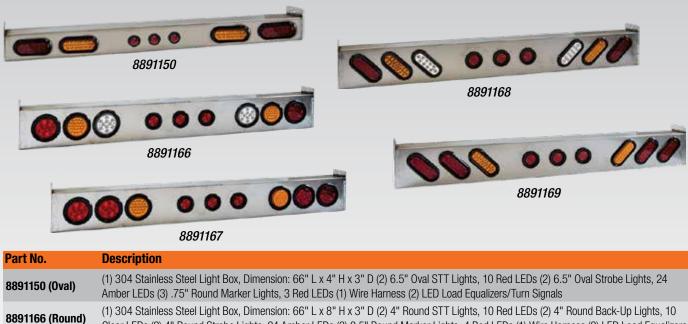
ACCESSORIES

44" LIGHT BAR KITS



8891144				
Part No.	Description			
8891144 (Round)	(1) 304 Stainless Steel Light Box, Dimension 24 Amber LEDs (3) 2.5" Round Marker Lig			
8891145 (Oval)	(1) 304 Stainless Steel Light Box, Dimension Amber J EDs (3) 2.5" Bound Marker Lights			

66" LIGHT BAR KITS



- (,	Amber LEDs (3) .75" Round Marker Lights, 3 F
6 (Round)	(1) 304 Stainless Steel Light Box, Dimension: 6 Clear LEDs (2) 4" Round Strobe Lights, 24 Am
7 (Round)	(1) 304 Stainless Steel Light Box, Dimension: 6 Amber LEDs (3) 2.5" Round Marker Lights, 4 F
8 (Oval)	(1) 304 Stainless Steel Light Box, Dimension: 6 LEDs (2) 6" Oval Strobe Lights, 24 Amber LED
9 (Oval)	(1) 304 Stainless Steel Light Box, Dimension: 6 LEDs (3) 2.5" Bound Marker Lights, 4 Bed LED

77" LIGHT BAR KITS

8891167

8891168

8891169

	9 () () () () () () () () () (
Part No.	Description
8891177 ((1) 304 Stainless Steel Light Box, Dimension: 77" L x Clear LEDs (2) 6.5" Oval STT, 10 Red LEDs (3) .75" Ref. (2) 6.5" Oval STT, 10 Ref. (2) 6.5" Oval STT,
8891178 ((1) 304 Stainless Steel Light Box, Dimension: 77" L x -



8891145

ion: 44" L x 8" H x 3" D (2) 4" Round STT Lights, 10 Red LEDs (2) 4" Round Strobe Lights, ghts, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers ion: 44" L x 8" H x 3" D (2) 6" Oval STT Lights, 10 Red LEDs (2) 6" Oval Strobe Lights, 24 s, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers

nber LEDs (3) 2.5" Round Marker Lights, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers 66" L x 8" H x 3" D (4) 4" Round STT Lights, 10 Red LEDs (2) 4" Round Strobe Lights, 24 Red LEDs (1) Wire Harness (2) LED Load Equalizers

66" L x 8" H x 3" D (2) 6" Oval STT Lights, 10 Red LEDs (2) 6" Oval Back-Up Lights, 10 Clear Ds (3) 2.5" Round Marker Lights, 4 Red LEDs (1) Wire Harness (2) LED Load Equalizers 66" L x 8" H x 3" D (4) 6" Oval STT Lights, 10 Red LEDs (2) 6" Oval Strobe Lights, 24 Amber

Ds (1) Wire Harness (2) LED Load Equalizers



8891178

4" H x 3" D (2) 6.5" Oval Strobe Lights, 24 Amber LEDs (2) 6.5" Oval Back-Up Lights, 10 ound Marker Lights, 3 Red LEDs (1) Wire Harness (2) LED Load Equalizers 4" H x 3" D (4) 6" Oval STT Lights, 10 Red LEDs (2) 6" Oval Strobe Lights, 24 Amber LEDs (3) .75" Round Marker Lights, 3 Red LEDs (1) Wire Harness (2) LED Load Equalizers/Turn Signal

ACCESSORIES

LIGHT OPTIONS FOR SPREADERS

See more at www.buyersproducts.com/electrical-lighting













1492111



1492116

1492115

1492128

Part No.	Size	LEDs	Amps	Lumens	Color	Mount	Lead Length	Connection	Wt. (lb)
1492100	5"	-	2.92	-	Clear	Zinc	10"	Blunt Cut	2.64
1492110	5"	54	3.0	375	Clear	8mm stud SST	36"	Blunt Cut	1.63
1492111	5"	54	3.0	375	Amber	8mm stud SST	36"	Blunt Cut	1.63
1492115	4.6"	6	1.5	1350	Clear	8mm stud SST	36"	Blunt Cut	1.20
1492116	4.6	6	1.5	1350	Amber	8mm stud SST	36"	Blunt Cut	1.20
1492127	5"	14	3.0	3780	Clear	SST	36"	Blunt Cut	1.20
1492117	4.3"	5	1.2	1050	Clear	SST	36"	Blunt Cut	1.20
1492119	5.3"	9	2.25	1500	Clear	SST	36"	Blunt Cut	1.76
1492128	4.6"	16	3.8	4320	Clear	SST	36"	Blunt Cut	2.25

Driveway Markers

1308600

- Reflective tape
- 5/16" x 48"
- Pencil end for easy staking
- Rounded end resists splintering

Part No.	Description
1308600	Orange Markers (36 per case)

Tie Down Kit





- Heavy-Duty Chain & Turn Buckle Tie Down Kit
- Zinc Plated Hardware
- Powder Coated Brackets

Part No.	Description
2010540	Heavy-Duty Chain & Turn Buckle Tie Down
3010548	Kit for 6-20 Cubic Yard Municipal Spreaders

SPECIFICATION CHART -

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH Overall	HOPPER Length	FEED MECHANISM
l	ELECTRI	C TAIL	.GATE	SPRE/	ADERS	PG. 4-8
TGSUV1B	4.4 cu ft.	40.5"	22.5"	21"	19"	Manual open/close gate w/gravity feed
TGSUVPROA	4.4 cu. ft.	40.5"	22.5"	21"	19"	Gravity feed w/vertical 12V auger assist
TGS01B	8 cu. ft.	45.7"	29.7"	26"	26"	Gravity feed w/vertical 12V auger assist
TGS05B	10.79 cu ft.	40.1"	54.3"	52.25"	23"	Gravity feed w/vertical 12V auger assist
TGS02	4.0 cu. ft.	31.5"	30.9"	30"	18.3"	Horizontal Auger Feed
TGS03	8 cu. ft.	45"	38"	38"	28"	Horizontal Auger Feed
TGS03RED	8 cu. ft.	45"	38"	38"	28"	Horizontal Auger Feed
TGS03YEL	8 cu. ft.	45"	38"	38"	28"	Horizontal Auger Feed
TGS07	11 cu. ft.	46"	53"	51"	26"	Horizontal Auger Feed
TGS07RED	11 cu. ft.	46"	53"	51"	26"	Horizontal Auger Feed
TGS07YEL	11 cu. ft.	46"	53"	51"	26"	Horizontal Auger Feed
TGS06	10 cu. ft.	40"	63"	52"	26.9"	Manual open/close gate w/gravity feed
	NUMBER	NUMBERCAPACITYNUMBERCAPACITYTGSUV1B4.4 cu ft.TGSUVPROA4.4 cu. ft.TGS01B8 cu. ft.TGS024.0 cu. ft.TGS038 cu. ft.TGS03RED8 cu. ft.TGS07ED11 cu. ft.TGS07YEL11 cu. ft.	NUMBER CAPACITY Heldrift ELECTRIC TAIL TGSUV1B 4.4 cu ft. 40.5" TGSUVPROA 4.4 cu ft. 40.5" TGS01B 8 cu. ft. 45.7" TGS02B 10.79 cu ft. 40.1" TGS03 8 cu. ft. 45." TGS03RED 8 cu. ft. 45" TGS03YEL 8 cu. ft. 45" TGS07 11 cu. ft. 46" TGS07YEL 11 cu. ft. 46"	NUMBER CAPACITY HEIGHT WIDTH ELECTRIC TAILGATE TGSUV1B 4.4 cu ft. 40.5" 22.5" TGSUVPROA 4.4 cu ft. 40.5" 22.5" TGS01B 8 cu. ft. 45.7" 29.7" TGS05B 10.79 cu ft. 40.1" 54.3" TGS02 4.0 cu. ft. 31.5" 30.9" TGS03 8 cu. ft. 45" 38" TGS03RED 8 cu. ft. 45" 38" TGS03YEL 8 cu. ft. 45" 38" TGS07 11 cu. ft. 46" 53" TGS07YEL 11 cu. ft. 46" 53"	NUMBER CAPACITY HEIGHT WIDTH OVERALL ELECTRIC TAILGATE SPREA TGSUV1B 4.4 cu ft. 40.5" 22.5" 21" TGSUVPROA 4.4 cu ft. 40.5" 22.5" 21" TGS01B 8 cu. ft. 45.7" 29.7" 26" TGS05B 10.79 cu ft. 40.1" 54.3" 52.25" TGS03 8 cu. ft. 45." 30.9" 30" TGS03RED 8 cu. ft. 45" 38" 38" TGS03YEL 8 cu. ft. 45" 38" 38" TGS07 11 cu. ft. 46" 53" 51" TGS07YEL 11 cu. ft. 46" 53" 51"	NUMBER CAPACITY Height WDH OVERALL LENGTH ELECTRIC TAILGATE SPREADERS TGSUV1B 4.4 cu ft. 40.5" 22.5" 21" 19" TGSUVPROA 4.4 cu ft. 40.5" 22.5" 21" 19" TGS01B 8 cu. ft. 45.7" 29.7" 26" 26" TGS05B 10.79 cu ft. 40.1" 54.3" 52.25" 23" TGS03 4.0 cu. ft. 31.5" 30.9" 30" 18.3" TGS03 8 cu. ft. 45" 38" 38" 28" TGS03RED 8 cu. ft. 45" 38" 38" 28" TGS03YEL 8 cu. ft. 45" 38" 38" 28" TGS07 11 cu. ft. 46" 53" 51" 26" TGS07YEL 11 cu. ft. 46" 53" 51" 26"

	PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH Overall	HOPPER Length	FEED MECHANISM
	ELI	ECTRIC P	OLY H	OPPEF	R SPRE	ADER	S PG. 10-11
	SHPE0750	0.75 cu. yds.	28"	48"	63.2"	53"	2.5" Stainless Steel Auger & Trough
	SHPE0750X	0.75 cu. yds.	28"	48"	66.7"	53"	2.5" Stainless Steel Auger & Trough
	SHPE1000	1.0 cu. yds	34"	48"	82.1"	68"	2.5" Stainless Steel Auger & Trough
	SHPE1000X	1.0 cu. yds	34"	48"	82.1	68"	2.5" Stainless Steel Auger & Trough
	SHPE1500	1.5 cu. yds.	38"	50.5"	99.7"	87.3"	2.5" Stainless Steel Auger & Trough
	SHPE1500X	1.5 cu. yds.	38"	50.5"	103.1"	87.3"	2.5" Stainless Steel Auger & Trough
	SHPE1500RED	1.5 cu. yds.	38"	50.5"	99.7"	87.3"	2.5" Stainless Steel Auger & Trough
	SHPE1500XRED	1.5 cu. yds.	38"	50.5"	99.7"	87.3"	2.5" Stainless Steel Auger & Trough
	SHPE1500YEL	1.5 cu. yds.	38"	50.5"	99.7"	87.3"	2.5" Stainless Steel Auger & Trough
	SHPE1500XYEL	1.5 cu. yds.	38"	50.5"	99.7"	87.3"	2.5" Stainless Steel Auger & Trough
	SHPE2000	2 cu. yds.	40"	47.8"	100"	96"	2.5" Stainless Steel Auger & Trough
SIGN	SHPE2000X	2 cu. yds.	40"	47.8"	103.3"	96"	2.5" Stainless Steel Auger & Trough
HOPPER DESIGN	SHPE2000RED	2 cu. yds.	40"	47.8"	100"	96"	2.5" Stainless Steel Auger & Trough
_	SHPE2000XRED	2 cu. yds.	40"	47.8"	100"	96"	2.5" Stainless Steel Auger & Trough
NEW	SHPE2000YEL	2 cu. yds.	40"	47.8"	100"	96"	2.5" Stainless Steel Auger & Trough
	SHPE2000XYEL	2 cu. yds.	40"	47.8"	100"	96"	2.5" Stainless Steel Auger & Trough
	PR02000	2 cu. yds.	44.3"	48"	96"	96"	5.25" Steel Auger, Stainless Steel Trough
	PRO2000CH	2 cu. yds.	44.3"	48"	96"	96"	12" Wide Conveyer Chain
	PR02500	2.5 cu. yds.	44.3"	48"	116.5"	116.5"	5.25" Steel Auger, Stainless Steel Trough
	PR02500CH	2.5 cu. yds.	44.3"	48"	116.5"	116.5"	12" Wide Conveyer Chain

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH OVERALL	HOPPER Length	FEED MECHANISM
G	AS V-BO	X SLII	DE-IN	SPRE#	DERS	PG. 14-15
1400200SS	1.5 cu. yds.	32.1"	47"	99.7"	72"	12" Wide Conveyor Chai
1400250SS	1.5 cu. yds.	32.1"	47"	99.7"	72"	12" Wide Conveyor Cha
1400050	2 cu. yds.	32.1"	47"	100"	96"	12" Wide Conveyor Cha
1400100	2 cu. yds.	32.1"	47"	100"	96"	12" Wide Conveyor Cha
1400050SS	2 cu. yds.	32.1"	47"	100"	96"	12" Wide Conveyor Cha
1400100SS	2 cu. yds.	32.1"	47"	100"	96"	12" Wide Conveyor Cha
1400400	2 cu. yds.	35"	47"	100"	95.5"	12" Wide Conveyor Cha
1400450	2 cu. yds.	35"	47"	100"	95.5"	12" Wide Conveyor Cha
1400300SS	2.5 cu. yds.	32.1"	47"	124.8"	120"	12" Wide Conveyor Cha
1400350SS	2.5 cu. yds.	32.1"	47"	124.8"	120"	12" Wide Conveyor Cha

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH OVERALL	HOPPER Length	FEED MECHANISM
EL	ECTRIC \	/-BOX	SLIDE	-IN SP	READI	E RS PG. 16
1400601SS	2.0 cu. yds.	32.1"	47"	110.8"	96"	12" Wide Conveyor Chain
1400701SS	1.5 cu. yds.	32.1"	47"	86.8"	72"	12" Wide Conveyor Chain

	PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH Overall	HOPPER Length	FEED MECHANISM
	MID-SIZ	E ELECT	RIC PC	OLY HO	PPER	SPRE#	DERS PG. 18-21
	SHPE3000	3 cu. yds.	52.7"	49.6"	123.7"	114"	6" Steel Auger, Stainless Steel Trough
	SHPE3000CH	3 cu. yds.	52.7"	49.6"	123.7"	114"	12" Wide Steel Pintle Conveyor Chain
	SHPE4000	4 cu. yds.	43.5"	74"	114.8"	99.5"	5.5" Steel Auger, Stainless Steel Trough
NEW	SHPE4000CH	4 cu. yds.	43.5"	74"	114.8"	99.5"	12" Wide Steel Pintle Chain Conveyor
	SHPE6000	6 cu. yds.	57"	77"	133.5"	127"	6" Steel Auger, Stainless Steel Trough
NEN	SHPE6000CH	6 cu. yds.	57"	77"	133.5"	127"	12" Wide Steel Pintle Chain Conveyor

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH Overall	HOPPER Length	FEED MECHANISM				
2.5 – 3.0 CU. YD.										
GAS / ELE	CTRIC / H	IYDRA	ULIC I	AID-SI	ZE SPF	READERS PG. 22-24				
1400455SS	2.5 cu. yds.	38.0"	38.0"	115.9"	96"	14.5" Wide Conveyor Chain, Gas				
1400455SSE	2.5 cu. yds.	38.0"	38.0"	116.5"	96"	14.5" Wide Conveyor Chain, Electric				
1400455SSH	2.5 cu. yds.	38.0"	38.0"	118.8"	96"	14.5" Wide Conveyor Chain, Hydraulic				
1400460SS	2.75 cu. yds.	38.0"	38.0"	127.9"	108"	14.5" Wide Conveyor Chain, Gas				
1400460SSE	2.75 cu. yds.	38.0"	38.0"	128.5"	108"	14.5" Wide Conveyor Chain, Electric				
1400460SSH	2.75 cu. yds.	38.0"	38.0"	130.0"	108"	14.5" Wide Conveyor Chain, Hydraulic				
1400465SS	3.0 cu. yds.	38.0"	38.0"	138.9"	120"	14.5" Wide Conveyor Chain, Gas				
1400465SSE	3.0 cu. yds.	38.0"	38.0"	140.5"	120"	14.5" Wide Conveyor Chain, Electric				
1400465SSH	3.0 cu. yds.	38.0"	38.0"	141.8"	120"	14.5" Wide Conveyor Chain, Hydraulic				

SPECIFICATION CHART -

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH OVERALL	HOPPER Length	FEED MECHANISM
				.5 CU.		
			1			SPREADERS PG. 24
1400475SS	3.5 cu. yds		70"	115.9"	96"	14.5" Wide Conveyor Chain, Gas
1400475SSE	3.5 cu. yds	. 45.5"	70"	115.9"	96"	14.5" Wide Conveyor Chain, Electric
1400475SSH	3.5 cu. yds	. 45.5"	70"	118.8"	96"	14.5" Wide Conveyor Chain, Hydraulic
1400500SS	4.0 cu. yds	. 45.5"	70"	127.9"	108"	14.5" Wide Conveyor Chain, Gas
1400500SSE	4.0 cu. yds	. 45.5"	70"	127.9"	108"	14.5" Wide Conveyor Chain, Electric
1400500SSH	4.0 cu. yds	. 45.5"	70"	130.0"	108"	14.5" Wide Conveyor Chain, Hydraulic
1400550SS	4.5 cu. yds	. 45.5"	70"	138.9"	120"	14.5" Wide Conveyor Chain, Gas
1400550SSE	4.5 cu. yds	. 45.5"	70"	138.9"	120"	14.5" Wide Conveyor Chain, Electric
1400550SSH	4.5 cu. yds	. 45.5"	70"	141.8"	120"	14.5" Wide Conveyor Chain, Hydraulic
1400505SS	5.0 cu. yds	. 57.5"	70"	138.9"	120"	14.5" Wide Conveyor Chain, Gas
1400505SSE	5.0 cu. yds	. 57.5"	70"	138.9"	120"	14.5" Wide Conveyor Chain, Electric
1400505SSH	5.0 cu. yds	. 57.5"	70"	141.8"	120"	14.5" Wide Conveyor Chain, Hydraulic
1400560SS	5.0 cu. yds	. 50.6"	70"	138.9"	120"	14.5" Wide Conveyor Chain, Gas
1400560SSE	5.0 cu. yds	. 50.6"	70"	138.9"	120"	14.5" Wide Conveyor Chain, Electric
1400560SSH	5.0 cu. yds	. 50.6"	70"	141.8"	120"	14.5" Wide Conveyor Chain, Hydraulic
1470475SSE	3.5 cu. yds	. 45.5"	70"	115"	96"	5.25" Variable Pitch Auger, Electric
1470475SSH	3.5 cu. yds	. 45.5"	70"	115"	96"	5.25" Variable Pitch Auger, Hydraulic
1470500SSE	4.0 cu. yds	. 45.5"	70"	127"	108"	5.25" Variable Pitch Auger, Electric
1470500SSH	4.0 cu. yds	. 45.5"	70"	127"	108"	5.25" Variable Pitch Auger, Hydraulic
1470550SSE	4.5 cu. yds	. 45.5"	70"	139"	120"	5.25" Variable Pitch Auger, Electric
1470550SSH	4.5 cu. yds	. 45.5"	70"	139"	120"	5.25" Variable Pitch Auger, Hydraulic
1470505SSE	5.0 cu. yds	. 50.4"	70"	127"	108"	5.25" Variable Pitch Auger, Electric
1470505SSH	5.0 cu. yds	. 50.4"	70"	127"	108"	5.25" Variable Pitch Auger, Hydraulic
1470560SSE	5.0 cu. yds	. 50.4"	70"	139"	120"	5.25" Variable Pitch Auger, Electric
1470560SSH	5.0 cu. yds	. 50.4"	70"	139"	120"	5.25" Variable Pitch Auger, Hydraulic
PART Number	CAPACITY	HEIGHT W	VIDTH LEN	igth hop Rall len	PER GTH	FEED MECHANISM
7 - 9 (CU. YD. E	LECT	RIC MI	JNICIP	AL SF	PREADERS PG. 28
1490757SSE	7 cu. yds.	50" 8	32" 14	4" 12	0" 24	4" Wide Conveyor with 1/4" Bars
1490957SSE	9 cu. yds.	50" 8	32" 16	8" 14	4" 24	4" Wide Conveyor with 1/4" Bars
PART Number	CAPACITY	HEIGHT	WIDTH	LENGTH H Overall L	OPPER Ength	FEED MECHANISM
7 - 10) CU. YD.	HYDE	RAULIC	C AUGE	R SP	READERS PG. 29
1471056SSH	7 cu. yds.	55.25"	87.7"	82"	120" 7	7" Hard Surface, Multi Pitch Auger
1471156SSH		55.25"	87.7"	82" -	132" 7	7" Hard Surface, Multi Pitch Auger

 1471256SSH
 9 cu. yds.
 55.25"
 87.7"
 82"
 144"
 7" Hard Surface, Multi Pitch Auger

 1471456SSH
 10 cu. yds.
 55.25"
 87.7"
 82"
 168"
 7" Hard Surface, Multi Pitch Auger

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH Overall	HOPPER Length	FEED MECHANISM
				CU. YD.		
HY	DRAULIO	C MUN	ICIPAL	SPRE	ADERS	PG. 30-31
1450657SSH	6 cu. yds.	57"	82"	132"	108"	24" Wide Conveyor, 50:1 Gearbox ratio
1425657SSH	6 cu. yds.	57"	82"	132"	108"	24" Wide Conveyor, 25:1 Gearbox ratio
1406657SSH	6 cu. yds.	57"	82"	132"	108"	24" Wide Conveyor, 6:1 Gearbox ratio
1450757SSH	7 cu. yds.	57"	82"	144"	120"	24" Wide Conveyor, 50:1 Gearbox ratio
1425757SSH	7 cu. yds.	57"	82"	144"	120"	24" Wide Conveyor, 25:1 Gearbox ratio
1406757SSH	7 cu. yds.	57"	82"	144"	120"	24" Wide Conveyor, 6:1 Gearbox ratio
1450863SSH	8 cu. yds.	63"	82"	144"	120"	24" Wide Conveyor, 50:1 Gearbox ratio
1425863SSH	8 cu. yds.	63"	82"	144"	120"	24" Wide Conveyor, 25:1 Gearbox ratio
1406863SSH	8 cu. yds.	63"	82"	144"	120"	24" Wide Conveyor, 6:1 Gearbox ratio
1450969SSH	9 cu. yds.	69"	82"	144"	120"	24" Wide Conveyor, 50:1 Gearbox ratio
1425969SSH	9 cu. yds.	69"	82"	144"	120"	24" Wide Conveyor, 25:1 Gearbox ratio
1406969SSH	9 cu. yds.	69"	82"	144"	120"	24" Wide Conveyor, 6:1 Gearbox ratio
1451057SSH	10 cu. yds.	57"	82"	168"	144"	24" Wide Conveyor, 50:1 Gearbox ratio
1421057SSH	10 cu. yds.	57"	82"	168"	144"	24" Wide Conveyor, 25:1 Gearbox ratio
1461057SSH	10 cu. yds.	57"	82"	168"	144"	24" Wide Conveyor, 6:1 Gearbox ratio
1451163SSH	11 cu. yds.	63"	82"	168"	144"	24" Wide Conveyor, 50:1 Gearbox ratio
1421163SSH	11 cu. yds.	63"	82"	168"	144"	24" Wide Conveyor, 25:1 Gearbox ratio
1461163SSH	11 cu. yds.	63"	82"	168"	144"	24" Wide Conveyor, 6:1 Gearbox ratio
1451369SSH	13 cu. yds.	69"	82"	168"	144"	24" Wide Conveyor, 50:1 Gearbox ratio
1421369SSH	13 cu. yds.	69"	82"	168"	144"	24" Wide Conveyor, 25:1 Gearbox ratio
1461369SSH	13 cu. yds.	69"	82"	168"	144"	24" Wide Conveyor, 6:1 Gearbox ratio
1451257SSH	12 cu. yds.	57"	82"	192"	168"	24" Wide Conveyor, 50:1 Gearbox ratio
1421257SSH	12 cu. yds.	57"	82"	192"	168"	24" Wide Conveyor, 25:1 Gearbox ratio
1461257SSH	12 cu. yds.	57"	82"	192"	168"	24" Wide Conveyor, 6:1 Gearbox ratio
1451363SSH	13 cu. yds.	63"	82"	192"	168"	24" Wide Conveyor, 50:1 Gearbox ratio
1421363SSH	13 cu. yds.	63"	82"	192"	168"	24" Wide Conveyor, 25:1 Gearbox ratio
1461363SSH	13 cu. yds.	63"	82"	192"	168"	24" Wide Conveyor, 6:1 Gearbox ratio
1451469SSH	14 cu. yds.	69"	82"	192"	168"	24" Wide Conveyor, 50:1 Gearbox ratio
1421469SSH	14 cu. yds.	69"	82"	192"	168"	24" Wide Conveyor, 25:1 Gearbox ratio
1461469SSH	14 cu. yds.	69"	82"	192"	168"	24" Wide Conveyor, 6:1 Gearbox ratio
For spreaders a	bove 14 cub	ic vards	contact of	customer	services	3.

For spreaders above 14 cubic yards contact customer services.

PART NUMBER	CAPACITY	SIDE	WIDTH	LENGTH Overall	HOPPER Length	FEED MECHANISM
	MUNICIP	AL DU	IMP SI	PREAD	ERS P	G. 32-33
933093648	6.4 cu. yds.	36"	96"	111"	108"	30.25" Wide Conv with 1/2" Bars
933103648	7.2 cu. yds.	36"	96"	123"	120"	30.25" Wide Conv with 1/2" Bars
933113648	8.0 cu. yds.	36"	96"	135"	132"	30.25" Wide Conv with 1/2" Bars
933123648	8.8 cu. yds.	36"	96"	147"	144"	30.25" Wide Conv with 1/2" Bars
933133648	9.6 cu. yds.	36"	96"	159"	156"	30.25" Wide Conv with 1/2" Bars
933143648	10.4 cu. yds.	36"	96"	170"	168"	30.25" Wide Conv with 1/2" Bars
933153648	11.2 cu. yds.	36"	96"	182"	180"	30.25" Wide Conv with 1/2" Bars
934093648	6.4 cu. yds.	36"	96"	111"	108"	7" Dual Auger D
934103648	7.2 cu. yds.	36"	96"	123"	120"	7" Dual Auger Di
934113648	8.0 cu. yds.	36"	96"	135"	132"	7" Dual Auger Di
934123648	8.8 cu. yds.	36"	96"	147"	144"	7" Dual Auger D
934133648	9.6 cu. yds.	36"	96"	159"	156"	7" Dual Auger Di
934143648	10.4 cu. yds.	36"	96"	170"	168"	7" Dual Auger Di
934153648	11.2 cu. yds.	36"	96"	182"	180"	7" Dual Auger Di

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH Overall	DROP Position	FEED MECHANISM
	UNDER	TAILG/	ATE SP	READ	ERS PO	G. 34-35
92440SSA	N/A	31.25"/ 34.25"	96"	25"	stnd	6" Auger w/3/8" flig Electric
92441SSA	N/A	31.25"/ 34.25"	96"	25"	center	6" Auger w/ 3/8" flig Electric
92420A	N/A	31.25"/ 34.25"	96"	18"	stnd	6" Auger w/3/8" flig Hydraulic
92420SSA	N/A	31.25"/ 34.25"	96"	18"	stnd	6" Auger w/3/8" flig Hydraulic
92421SSA	N/A	38.00"/ 41.00"	96"	19"	stnd	6" Auger w/3/8" flig Hydraulic
92422SSA	N/A	38"/ 41"	96"	19"	stnd	6" Auger w/3/8" hard flighting, Hydraul
92425SSA	N/A	31.25"/ 34.25"	96"	18"	ds	6" Auger w/3/8" flig Hydraulic
92426SSA	N/A	38"/ 41"	96"	19"	ds	6" Auger w/3/8" flig Hydraulic
92427SSA	N/A	38"/ 41"	96"	19"	ds	6" Auger w/3/8" hard flighting, Hydraul
92428SSA	N/A	31.25"/ 34.25"	96"	18"	stnd	6" Auger w/3/8" flig Hydraulic
92430A	N/A	31.25"/ 34.25"	96"	18"	stnd	6" Auger w/3/8" flig 5:1 Gearbox ratio,Hyd
92430SSA	N/A	31.25"/ 34.25"	96"	18"	stnd	6" Auger w/3/8" flig 5:1 Gearbox ratio,Hyd
92450SSA	N/A	33.6"/ 36"	96"	19"	ds or ps	9" Auger w/3/8" flig Hydraulic

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PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH Overall	DROP Position	FEED MECHANISM	
REPLACEMENT TAILGATE SPREADERS PG. 36							
9035100	N/A	37.2- 40.2	84.25- 90.25	N/A	center	6" Auger w/3/8" flighting, Electric	
9035101	N/A	37.2- 40.2	84.25- 90.25	N/A	ds	6" Auger w/3/8" flighting, Electric	
9035102	N/A	35.5- 38.5	84.25- 90.25	N/A	center	6" Auger w/3/8" flighting, Hydraulic	
9035103	N/A	35.5- 38.5	84.25- 90.25	N/A	ds	6" Auger w/3/8" flighting, Hydraulic	
5535000	N/A	36"	73" - 95"	N/A	center	5" Auger w/mixing tines	

PART NUMBER	CAPACITY	FLOW RATE	SPRAY BAR	APPLICATION RATE CONTROL				
HYDRAULIC / GAS / ELECTRIC ANTI-ICE SYSTEMS PG. 40-41								
6191120	550 gallons	25 GPM	1 Lane PVC	Manual				
6191121	550 gallons	25 GPM	1 Lane PVC	Automatic				
6191615	1065 gallons	185 GPM	3 Lane Stainless	Manual				
6191616	1065 gallons	185 GPM	3 Lane Stainless	Automatic				
6191635	1750 gallons	185 GPM	3 Lane Stainless	Manual				
6191636	1750 gallons	185 GPM	3 Lane Stainless	Automatic				
6192715	1065 gallons	235 GPM	3 Lane Stainless	Manual				
6192716	1065 gallons	235 GPM	3 Lane Stainless	Automatic				
6192735	1750 gallons	235 GPM	3 Lane Stainless	Manual				
6192736	1750 gallons	235 GPM	3 Lane Stainless	Automatic				
6190150	210 gallons	6 GPM	1 Lane PVC	Manual				
6190160	325 gallons	6 GPM	1 Lane PVC	Manual				
6190170	550 gallons	6 GPM	1 Lane PVC	Manual				

PART NUMBER	CAPACITY	HEIGHT	WIDTH	LENGTH Overall	HOPPER Length	FEED MECHANISM
	WALK	BEHI	NDS/A	TV/UT	V PG.	37-39
WB101G	1.5 cu.ft/ 100 lb.	31.5"	26.5"	22.5"	19"	Gravity Feed with Agitator
WB201G	1.5 cu.ft/ 100 lb.	31.5"	26.5"	22.5"	19"	Gravity Feed with Agitator
WB150BG	1.5 cu.ft/ 100 lb.	31.5"	26.5"	22.5"	19"	Gravity Feed with Agitator
WB250BG	1.5 cu.ft/ 100 lb.	31.5"	26.5"	22.5"	19"	Gravity Feed with Agitator
TB150BG	1.5 cu.ft/ 100 lb.	31.5"	26.5"	46"	19"	Gravity Feed with Agitator
WB400	2.5 cu.ft/ 200 lb.	35"	44"	18.3"	43.1"	Gravity Feed
ATVS15A	15 Gallon	32.75"	18"	18.25"	16.5"	Gravity Feed
ATVS100	12.5 Gallon	16.25"	26.5"	32.75"	19"	Gravity Feed
UTVS16	15 Gallon	45"	18"	46"	16.5"	Gravity Feed

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