

## SNOW & ICE CONTROL • SPREADERS



### GET A GRIP WITH WESTERN SPREADERS



WESTERN has a comprehensive line of ice control equipment that includes hopper spreaders and tailgate spreaders in a variety of sizes to fit a wide range of trucks. Whether you want to spread salt, calcium chloride, sand, or all of the above.

### PRO-FLO 2 DE-ICE WITH THE PROS

Parking lots don't have to be a challenge. The PRO-FLO 2 can handle #1 rock salt, calcium chloride, and even wet sand. With adjustable feed gates and deflectors this spreader delivers a more even spread pattern, so it's perfect for any size job.



### ICE BREAKER™

### BREAKING UP ISN'T HARD TO DO

Western Ice Breaker hopper spreaders are perfect for ice control on driveways, roads, and parking lots. Available in 7', 8', 9' and 10' body lengths in powder coated steel or stainless steel, these rugged v-box type spreaders mount easily on pick-up, dump, or platform trucks.



### Tornado

### PREPARE TO BE BLOWN AWAY

The new TORNADO poly/electric hopper spreader offers a whirlwind of unique features that can't be found on competitive models. The TORNADO uses a rubber belt conveyor that delivers a more even flow of material - either sand, salt, or a sand/salt mix - and its built-in top cover doubles as a spill guard to protect the truck bed when filling the hopper.

### LOW PROFILE KEEP IT ON THE DOWN LOW

When it comes to your tailgate spreader, you want it to function smoothly, but you don't want to see it. That's why all of these tailgate spreaders feature a low profile design, which provides an unobstructed rear view from the cab. They're ideal for spreading dry #1 rock salt, calcium chloride, and other ice melting materials.



**MODEL 500**

- Designed for compact pickups or SUVs with Class III trailer hitch
- 5 cu. ft. capacity poly hopper
- 12V DC sealed motor and direct drive auger
- Choice of "on/off" switch or variable speed control
- Poly spinner and ratchet straps



**MODEL 1000**

- Poly hopper has 8 cu. ft. capacity
- 12V DC motor mounted inside a sealed housing in the hopper for corrosion protection
- Powder coated steel auger and agitator
- Optional receiver hitch mount which allows for easy mounting or removal on any truck with a Class IV hitch with 1,000 lbs. tongue rating.



**MODEL 1500**

- 9.5 cu. ft. capacity polyethylene hopper
- 1/3-HP, 12V hi-torque motor located in a sealed housing in the hopper
- Adjustable feed gate with positive flow shut-off
- Adjustable material deflectors
- 15" polyurethane spinner
- Receiver hitch mount and nylon ratchet straps
- Choice of in-cab "on/off" switch or variable speed control

## SNOW & ICE CONTROL • SPREADERS



### SPEED-CASTER



The **FISHER®** line of **SPEED-CASTER™** tailgate spreaders offers the ice control professional a choice of two spreaders ideal for parking lots of any size. Both units are easily removed from the vehicle without the use of tools. The patented **SPEED-CASTER** tailgate spreader, with a 10 cu. ft. poly hopper, was designed to spread dry #1 rock salt, calcium chloride and other ice melting materials. Adjustable material deflectors control the spread pattern while poly feed gates regulate the material flow.

Capable of spreading all types of material, including wet sand, the **SPEED-CASTER 2™** features a 2-stage delivery system with a 16" belt conveyor for positive feed of all materials. The high strength poly hopper has up to 1200 lb. capacity (10 cubic feet) on properly equipped vehicles. Spreader height, along with the feed gate and deflectors, are all adjustable. The **SPEED-CASTER 2™** also features a 1/3 HP, 12V DC motor, 15 1/2" spinner and CHMSL.



### TAIL GATE SPREADERS



This line of **FISHER®** tailgate spreaders features a low profile design which provides an unobstructed rear view from the cab of the vehicle. All Models are ideal for spreading dry #1 rock salt, calcium chloride and other ice melting materials.

All tail gate spreader models are electrically operated off the vehicle's battery.

#### FISHER® TAILGATE SPREADERS

MODEL 500 LOW PROFILE, MODEL 1000 AND MODEL 2000



The **FISHER® PRO-CASTER™** hopper spreaders are perfect for ice control on driveways, roads and parking lots. Available in 7', 8', 9' and 10' body lengths in powder coated steel or stainless steel, these rugged v-box type spreaders mount easily on pick-up, dump or platform trucks. All spreaders are covered by the **FISHER® Two Season Warranty** • Adjustable feedgate to regulate material flow.



#### Conveyor & Drive

- The conveyor on the **PRO-CASTER™** spreaders is 16" wide pintle chain. This wider conveyor reduces "bridging" and moves more material for faster unloading.
- A positive chain and sprocket drive for the conveyor system eliminates the stretching and slippage sometimes encountered by v-type drive belts when placed under heavy load.



The new **FISHER® POLY-CASTER™** spreader combines a rust-resistant double-wall poly hopper with a quiet, maintenance free electric drive system for the ultimate in de-icing equipment. Standard features include a cleated rubber belt conveyor, a quick detach spinner and chute assembly, top screen and hinged plastic covers that also serve as a spill guard during material loading. Spreads sand, salt or sand/salt combination.

- Standard top screen and two-piece poly cover that serves as a spill guard to keep material out of the bed of your truck.
- Molded rear "feet" for ease of removal, cleaning and storage.
- Quick detach spinner assembly for easier spreader removal and storage, and left over material discharge.
- Belt conveyor driven by a single 1/2 HP electric motor delivers a more even flow of material. • Adjustable feedgate to regulate material flow.

## TAIL GATE SPREADERS



**TGS01B**

### Tailgate Spreader

The most cost-effective commercial grade spreader to maintain large commercial grounds.

- Dimensions: 45.7" H x 29.7" W x 30.3" D.
- Features an attractive and rugged thermoplastic black hopper and orange powder coated steel mounting frame.
- Heavy-duty 12-volt spreader motor is housed in a sealed motor chamber.
- Material flow and spread width, from 3' to 30', are controlled from an in-cab electronic spreader control panel.
- Ultra-smooth hopper interior and auger flight material bridging by channeling it to the stainless steel-lined hopper throat and spinner, providing an even flow of material without the need of expensive auger add-ons or vibration kits.
- Capacity: 8.02 cu. ft./602 lbs. #1 rock salt or similar material.

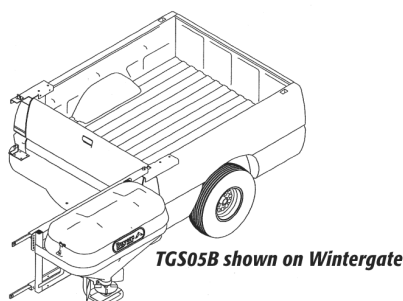
PART NO.	DESCRIPTION	SHIP. WT.
<b>TGS01B</b>	Tailgate Spreader	135 lbs.

### Wintergate Spreader Mount

Add the optional Wintergate Spreader Mount to the **TGS05 Series** or the **TGS01 Series** spreader and enjoy the benefits of easy access to your pickup truck bed. Designed with adjustable, telescoping rails, the Wintergate mounting system accommodates any domestic, full-size pickup truck width. Now you have access to the bed of your pickup truck without having to remove the spreader and mounting assembly. The Wintergate allows you to remove two quick pins and rotate the entire spreader out of the way for full-bed access.

**\*Do not attempt to open the Wintergate until the spreader is empty of all material.**

PART NO.	DESCRIPTION	SHIP. WT.
<b>025000A</b>	Wintergate Spreader Mount	70.0 lbs.



**TGS05B shown on Wintergate**



**TGS05B**

### Low Profile Tailgate Spreader

Commercial grade spreader features a low-profile design for unrestricted rear view and a protected internal motor assembly.

- Dimensions: 40.1" H x 54.3" W x 27.3" D.
- Attractive and rugged thermoplastic black hopper and orange powder coated steel mounting frame resist rust and corrosion.
- Heavy-duty 12-volt spreader motor is housed in a sealed motor chamber inside the hopper for extra protection.
- Material flow and spread width, from 3' to 30' controlled from an in-cab electronic spreader control panel.
- Ultra-smooth 45° hopper interior and auger flight material bridging by channeling it to the stainless steel-lined hopper throat and spinner, providing an even flow of material without the need of expensive auger add-ons or vibration kits.
- Capacity: 10.79 cu. ft./809 lbs. #1 rock salt or similar material.

PART NO.	DESCRIPTION	SHIP. WT.
<b>TGS05B</b>	Tailgate Spreader	212 lbs.

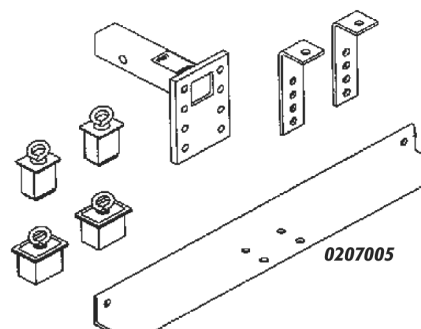
### Mounting Options for TGS01B and TGS05B:

- Mount directly to the step bumper (standard, all mounting hardware included)
- Mount using the optional Wintergate Spreader Mount allowing full bed access
- Mount using a standard receiver tube for easy spreader removal.

### 2" Receiver Tube Mount

Designed to fit 2" receivers, these mounts allows you to mount and dismount Buyers Tailgate Spreaders quickly and easily. The unique design fits most pickup trucks regardless of tailgate width.

PART NO.	DESCRIPTION	SHIP. WT.
<b>0207005</b>	2" Receiver Tube Mount	44.4 lbs.
<b>0207100</b>	12-Light LED Brake Light	0.5 lbs.



## WALK BEHIND SPREADER



### Walk Behind Spreaders

Professional Grade

Large 1.5 cu. ft. polymer hopper

Capacity: 100 lbs. of bagged salt, sand or other free-flowing materials

Adjustable spread path from 3' to 30'

- One piece fully-welded frame
- Large 1.5 cu. ft. polymer hopper
- Capacity: 100 lbs of bagged salt, sand, or other free flowing materials.
- Large 13" pneumatic tires make pushing through slush and ice a breeze.
- Large flow regulator on handle offers ease of operation.
- Solid control linkage eliminates sticking and stretched cables.
- 3-flap adjustable poly deflector controls spread pattern (ideal for sidewalks, near sensitive foliage, etc.).
- Additional fixed rear deflector protects operator's feet.
- Ergonomic handle.
- Expanded metal hopper screen (black powder coat finish) helps prevent material jamming.
- Includes a durable plastic rain cover to protect from moisture and spillage.
- Heavy duty stainless steel gears.
- Individually boxed for retail display.



PART NO.	DESCRIPTION	SHIP. WT.
WB100B	Walk Behind Spreader, Carbon Steel Frame	42 lbs.
WB200B	Walk Behind Spreader, Stainless Steel Frame	42 lbs.

## TAIL GATE SPREADER



### SUV Tailgate Spreaders

- Features an attractive and rugged thermoplastic black hopper and orange powder coated steel mounting frame.
- Fold-away feature. Simply release hitch pin and spreader folds away for easy access to rear door or tailgate.
- Capacity: 331 lbs. (4.413 cu. ft.) #1 rock salt or similar material.
- Dimensions: 40.5"H x 22.5"W x 20.5"D.

#### TGSUV1B Residential Use

*Ideal for the home owner / residential user. The adjustable spread path is designed for one-pass coverage of driveways and access roads.*

- Heavy-duty 12-volt spreader sealed motor. Wire harness includes cigarette plug adapter.
- Material flow from 12' to 14' controlled from a manual, stainless steel open/close gate and an in-cab on-off control.
- Ultra-smooth hopper interior allows material to flow through the gate, to the hopper throat and poly spinner, providing an even flow of material without the need of expensive auger add-ons or vibration kits.
- Comes complete with all mounting hardware for 1-1/4" and 2" receiver hitches.

#### TGSUVPROA Light Commercial Use

*Ideal for residential or light commercial applications.*

- Heavy-duty sealed ball bearing motor with variable speed controller.
- Material flow up to 30' controlled from an in-cab variable speed control.
- Ultra-smooth hopper interior and auger fight material bridging by channeling it to the hopper throat and poly spinner, providing an even flow of material without the need of expensive auger add-ons or vibration kits.
- Comes complete with all mounting hardware for 2" receiver hitches.

PART NO.	DESCRIPTION	SHIP. WT.
TGSUV1B	SUV Tailgate Spreader	68 lbs.
TGSUVPROA	SUV Professional Tailgate Spreader	74 lbs.
3005348	Baffle Kit	
3005423	SUV1 to SUVPRO Conversion Kit	



Salt Dogg Electric Polymer Salt & Sand Spreaders



Polymer Hopper Spreaders

The SaltDogg offers an exceptional flow of materials, ease of installation and is virtually maintenance-free.

- 100% rotationally molded double wall poly hopper
- Easy to install. No additional mounting framework, no drilling
- Independent spinner/auger control powered by two 12VDC gear motors
- Independently powered vibrator
- Poly chute and spinner assembly with external adjustable deflector

- ✓ Electric Drive
- ✓ Exceptional Flow of Material
- ✓ Ease of Installation
- ✓ Virtually Maintenance-Free

- Spinner assembly removes easily for cleaning and protection during off-season
- Standard items include: Black powder coated steel top screen, spreader tie-down kit, poly-vinyl tarp w/tie-downs

Capacity: 0.75, 1.5, & 2.0 cubic yards  
Spreading Material: Salt or salt/sand mix

Salt Dogg Hopper Salt & Sand Spreader

PART NO.	DESCRIPTION	SHIPPING WEIGHT
SHPE0750	0.75 cu. yd. 53" Electric Poly Hopper Spreader, Std. Chute	280 lbs.
SHPE1500	1.5 cu. yd. 92" Electric Poly Hopper Spreader, Std. Chute	568 lbs.
SHPE1500X	1.5 cu. yd. 92" Electric Poly Hopper Spreader, Ext. Chute	598 lbs.
SHPE2000	2.0 cu. yd. 96" Electric Poly Hopper Spreader, Std. Chute	560 lbs.
SHPE2000X	2.0 cu. yd. 96" Electric Poly Hopper Spreader, Ext. Chute	564 lbs.

PART NO.	DESCRIPTION
TGS06	Low Profile Tailgate Spreader

Low Profile Tailgate Spreader

- Dimensions: 40" H x 63" W x 27" D
- Rotationally molded double-wall poly construction requires no welded steel framework.
- Heavy-duty 12-volt spreader motor is housed in a sealed motor chamber inside the hopper for extra protection.
- Concealed 80 lb. vibrator.
- Mount directly to bumper or 2" hitch receiver (includes universal stake pocket attachment).
- Hinged lid with self-latching handle eases loading.



- Molded-in hopper handles.
- Easy to assemble.
- Easy to use adjustable flow-gate design.
- Material flow & spread width, from 3' to 30' controlled from an in-cab electronic spreader control panel.
- Easy maintenance (motor replacement).
- Capacity: 10 cu. ft. #1 rock salt or similar material.
- Low-profile design for unobstructed rear view.
- Lighter weight unit for higher load capacity.

# Gas Poly/Steel/Stainless Hopper Salt & Sand Spreaders



*SCH096SS Gas Stainless Steel Hopper Spreader*



*1400400 Gas Poly Kit*



## Hopper Sand & Salt Spreaders

PART NO.	DESCRIPTION	SHIPPING WEIGHT
<b>SCH072SS</b>	1.3 cu. yds. 72" Gas Stainless Steel Hopper Spreader, Std. Chute	639 lbs.
<b>SCH072SSX</b>	1.3 cu. yds. 72" Gas Stainless Steel Hopper Spreader, Ext. Chute	655 lbs.
<b>SCH096C</b>	1.8 cu. yds. 96" Gas Carbon Steel Hopper Spreader, Std. Chute	857 lbs.
<b>SCH096CX</b>	1.8 cu. yds. 96" Gas Carbon Steel Hopper Spreader, Ext. Chute	875 lbs.
<b>SCH096SS</b>	1.8 cu. yds. 96" Gas Stainless Steel Hopper Spreader, Std. Chute	745 lbs.
<b>SCH096SSX</b>	1.8 cu. yds. 96" Gas Stainless Steel Hopper Spreader, Ext. Chute	758 lbs.
<b>SCH120SS</b>	2.3 cu. yds. 120" Gas Stainless Steel Hopper Spreader, Std. Chute	789 lbs.
<b>SCH120SSX</b>	2.3 cu. yds. 120" Gas Stainless Steel Hopper Spreader, Ext. Chute	804 lbs.

## Hopper Sand & Salt Spreader Kits (Kits include Spreader, Inverted "V", Top Screen)

PART NO.	DESCRIPTION	SHIPPING WEIGHT
<b>1400200SS</b>	1.3 cu. yds. 72" Gas Stainless Steel Hopper Spreader Kit, Std. Chute	753 lbs.
<b>1400250SS</b>	1.3 cu. yds. 72" Gas Stainless Steel Hopper Spreader Kit, Ext. Chute	764 lbs.
<b>1400050</b>	1.8 cu. yds. 96" Gas Carbon Steel Hopper Spreader Kit, Std. Chute	945 lbs.
<b>1400050SS</b>	1.8 cu. yds. 96" Gas Stainless Steel Hopper Spreader Kit, Std. Chute	750 lbs.
<b>1400100</b>	1.8 cu. yds. 96" Gas Carbon Steel Hopper Spreader Kit, Ext. Chute	955 lbs.
<b>1400100SS</b>	1.8 cu. yds. 96" Gas Stainless Steel Hopper Spreader Kit, Ext. Chute	760 lbs.
<b>1400400</b>	1.8 cu. yds. 96" Gas Poly Kit, Std. Chute, Slide-In	837 lbs.
<b>1400450</b>	1.8 cu. yds. 96" Gas Poly Kit, Ext. Chute, Slide-In	853 lbs.
<b>1400300SS</b>	2.3 cu. yds. 120" Gas Stainless Steel Hopper Spreader Kit, Std. Chute	873 lbs.
<b>1400350SS</b>	2.3 cu. yds. 120" Gas Stainless Steel Hopper Spreader Kit, Ext. Chute	888 lbs.

**SEE OUR NEW  
ELECTRIC DRIVE  
STAINLESS STEEL  
SPREADER**

PART NO.	STAINLESS STEEL - ELECTRIC DIRECT DRIVE
<b>1400600</b>	1.8 cu. yd. 96" Kit, Standard Chute



**GENERAL** – All hopper spreaders are completely self-contained, ultra durable spreader units designed for ice and snow control. The rugged design allows for use with salt, sand and other materials. The complete assembly mounts easily on pickup, dump and platform trucks making it ideal for municipalities, shopping malls, industries, hospitals and private contractors. Available with poly, stainless steel, or steel hopper.

**CONVEYOR** – The conveyor is made of 12" wide all-steel pintle chain with 3/16"x 3/4" cross bars. Chain strength is 11,000 lbs. per strand; 22,000 lbs. total weight.

**ENGINE** – Heavy-duty 10.5 horsepower Briggs & Stratton Intek industrial/commercial gasoline engine.

**ELECTRIC THROTTLE CONTROL** – In-cab throttle.

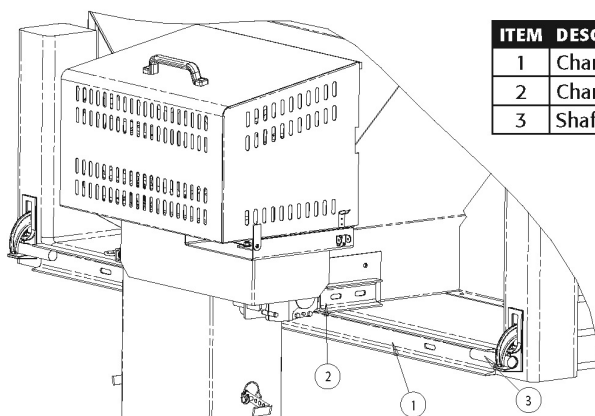
**CLUTCH** – 12 volt DC electric clutch has a three-position in-cab switch.

**72" SPREADERS** – Capacity Struck, 1.3 cu. yd.; Capacity Rounded, 1.6 cu. yd.

**96" SPREADERS** – Capacity Struck, 1.8 cu. yd.; Capacity Rounded, 2.1 cu. yd.

**120" SPREADERS** – Capacity Struck, 2.3 cu. yd.; Capacity Rounded, 2.7 cu. yd.

## Gas Poly/Steel/Stainless Hopper Salt & Sand Spreaders, *cont.*



ITEM	DESCRIPTION
1	Channel, 3" x 48" Tailgate Lock
2	Channel, Short, Tailgate Lock
3	Shaft, Tailgate Lock



**3008560**  
Hopper Spreader Tailgate Lock

**3008560 Installed**

### Options & Accessories

#### •TOP SCREENS

PART NO.	DESCRIPTION	SHIPPING WEIGHT
1498550	Top Screen, Heavy-Duty, Black Powder Coat Finish (for 96" x 50 3/4" Steel/SS Spreaders)	105 lbs.
1498551	Top Screen, Heavy-Duty, Black Powder Coat Finish (for 96" x 47" Steel/SS Spreaders)	79 lbs.
1498560	Top Screen, Heavy-Duty, Black Powder Coat Finish (for 72" x 50 3/4" Steel/SS Spreaders)	87 lbs.
1498561	Top Screen, Heavy-Duty, Black Powder Coat Finish (for 72" x 47" Steel/SS Spreaders)	63 lbs.
1498571	Top Screen, Heavy-Duty, Black Powder Coat Finish (for 120" x 47" Steel/SS Spreaders)	103 lbs.

#### •INVERTED "V"S

1499300SS	Inverted "V", 304 Stainless Steel (for 120" L Spreaders)	18 lbs.
1499500	Inverted "V", Carbon Steel, Black Powder Coat Finish (for 96" L Spreaders)	20 lbs.
1499500SS	Inverted "V", 304 Stainless Steel (for 96" L Spreaders)	15 lbs.
1499700SS	Inverted "V", 304 Stainless Steel (for 72" L Spreaders)	12 lbs.

#### •SIDE EXTEN- SION KITS

1493500	Hopper Side Extensions Kit, 12" (for 96" x 50 3/4" Steel Spreaders)	160 lbs.
1493505	Hopper Side Extensions Kit, 12" (for 96" x 47" Steel Spreaders)	153 lbs.
1493500SS	Hopper Side Extensions Kit, 12" (for 96" x 50 3/4" SS Spreaders)	99 lbs.
1493501SS	Hopper Side Extensions Kit, 12" (for 96" x 47" SS Spreaders)	92 lbs.
1493550SS	Hopper Side Extensions Kit, 12" (for 120" x 47" SS Spreaders)	92 lbs.

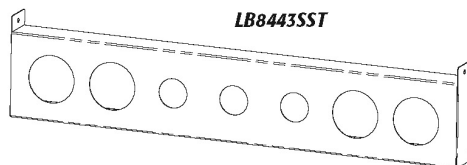
#### •TARP KITS

1496500	Spreader Hold Down Kit, Four 1/2" x 6" HD Forged Turnbuckle	10 lbs.
1491301	Tarp Kit, 120" x 47"	9 lbs.
1491500	Tarp Kit, 96" x 50.5"	8 lbs.
1491501	Tarp Kit, 96" x 47"	8 lbs.
1491700	Tarp Kit, 72" x 50.5"	7 lbs.
1491701	Tarp Kit 72" x 47"	7 lbs.
3008560	Hopper Spreader Tailgate Lock Kit	40 lbs.



**1496505**

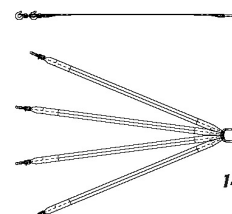
PART NO.	DESCRIPTION	SHIPPING WEIGHT
1496505	Spreader Hold Down Kit, 2" x 5' Ratchet Straps (4 straps to a set)	9 lbs.
1496605	Sling, 4,000 lbs. cap., 4 Hooks, 5' long	7 lbs.
LB8443SST	Stainless Steel D.O.T. Spreader Lightbar, 7-hole round Light Box (8" x 3" x 44")	19 lbs.



**LB8443SST**



**5609000**



**1496605**



**1492100**

PART NO.	DESCRIPTION	SHIPPING WEIGHT
1492100	Utility Light	2 lbs.
<b>NEW 5609000</b>	7 & 9 Light Wire Harness, 12 ft. Lead, Universal	3 lbs.



## 4 & 4.5 Cubic Yard Municipal Hopper Spreader

Designed for dump bodies and flat beds with a GVW chassis of 15,000 to 26,000 lbs. and is available with either hydraulic motor drive or 10½ H.P. gas engine.

### GENERAL:

- Self contained hopper
- Spreads free flowing materials sand and/or salt
- Spread width of 4' to 30'

### MATERIAL HOPPER:

- 12 gauge 304 Stainless steel with continuously welded seams.
- All hopper sides are formed with a continuous "J" channel profile for added rigidity and strength. Six (6) 12 gauge body gussets.
- Optimum material feed is maintained by hopper side walls slopped at 45°
- Heavy duty, 4 section hinged top grate is standard. Bars are ¼" diameter located on 3" center grid (installed).
- Built-in four corner lift points.

### CONVEYOR:

- Conveyor is 14½" wide O.D. x 12½" wide on center, all steel pintle chain type, (#667H Pitch) with 1/4" x 1" crossbars on 4-5/8" centers, 12,500 PSI/Strand.
- Replaceable 10 gauge stainless steel chain shields.
- Replaceable 10 gauge stainless steel conveyor floor.
- 10 gauge stainless steel inverted Vee (installed).
- Conveyor driven by 20:1 ratio worm gearbox utilizing tapered bearings
- Conveyor chain is adjustable for chain take up, providing optimum performance and drive life.
- Chain drive and idler sprockets are 6-tooth cast sprockets keyed to 1¼" shafts.
- Conveyor chain wiper minimizes waste.

### SPINNER ASSEMBLY:

- Spinner chute has two adjustable internal baffles
- Four (4) external baffles (3 adjustable, 1 fixed)
- 18" x ¾" thick polyurethane spinner disc
- Hydraulic model's chute utilizes (4) spring loaded stainless steel quick detach pins for ease of: material unloading, tow hitch access, and storage.
- Bolt-on spinner housing minimizes replacement cost.



### POWER SOURCE:

- Hydraulic Drive: Two Independent hydraulic motors (15 GPM @ 1,500 PSI)
- Gas Engine: 10.5 horsepower, Briggs & Stratton Intek

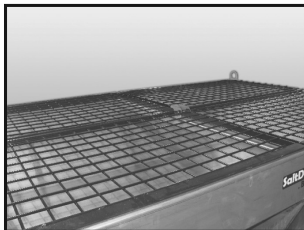
### OPTIONAL EQUIPMENT:

- Nylon strap mounting kit
- Tailgate latch kit
- Liquid spray systems, electric
- Stainless Steel D.O.T. Spreader Lightbar

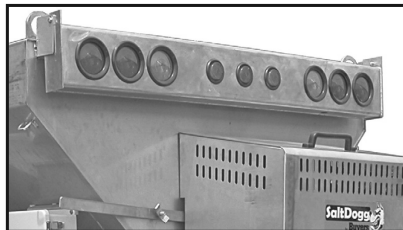
### DIMENSIONS:

- 4 cu. yd. – Overall Length, 108"; Width, 70"; Height, 45"; Recommended use, dump bodies and flat beds with a GVW chassis of 15,000 to 26,000 lbs.
- 4½ cu. yd. – Overall Length, 120"; Width, 70"; Height, 45"; Recommended use, dump bodies and flat beds with a GVW chassis of 17,500 to 26,000 lbs.

Buyers Products Company reserves the right to change material, dimension and/or component specifications without notice.



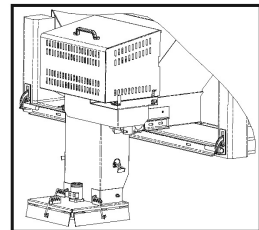
Heavy-Duty Hinged Top Screens  
(standard)



Optional Lightbar  
(lights/wiring not included)



Optional Liquid Spray System  
(55 Gallon)



Optional Tail Gate Latch Kit

SPREADERS		
PART NO.	DESCRIPTION	WT.
1400500SS	4.0 cu. yd. 108", Gas Engine SS Hopper Spreader Kit	1,500 lbs.
1400500SSH	4.0 cu. yd. 108", Hydraulic Engine SS Hopper Spreader Kit	1,435 lbs.
1400550SS	4.5 cu. yd. 120", Gas Engine SS Hopper Spreader Kit	1,560 lbs.
1400550SSH	4.5 cu. yd. 120", Hydraulic Engine SS Hopper Spreader Kit	1,500 lbs.

NEW

ACCESSORIES		
PART NO.	DESCRIPTION	WT.
LB8663SST	Stainless Steel D.O.T. Spreader Lightbar, 9-Hole Round (8"x3"x6")	28 lbs.
5609000	7 & 9 Light Wire Harness, 12 ft. Lead, Universal	3 lbs.
1496505	Nylon Ratchet Strap Mounting Kit (4 straps to a set)	9 lbs.
PART NO.	DESCRIPTION	WT.
3008560	Hopper Spreader Tailgate Lock Kit	40 lbs.



## 7, 8, & 9 Cubic Yard Municipal Hopper Spreader

Designed for municipalities and contractors with a 26,000 lbs. to 38,000 lbs. GVW chassis.

### GENERAL:

- Self-contained hopper.
- Spreads free flowing materials sand and/or salt.
- Spread width of 4' to 40'.

### MATERIAL HOPPER:

- 7-gauge 304 stainless steel cross members.
- 10-gauge 304 stainless steel, long sills with rear enclosure & integral chain shields.
- 10-gauge 304 stainless steel replaceable floor.
- 10-gauge 304 stainless steel sides (continuously welded seams), gussets and rear panel.
- 10-gauge 304 stainless steel front panel.
- Four (4) 5/8" thick lift points.

### FEEDGATE:

- 10-gauge, 304 stainless steel with scaled driver side screw jack adjustment.
- 18-5/8" wide x 10" tall opening.

### CONVEYOR:

- 24" wide O.D.-20 1/4" centers, pintle chain conveyor with 3/8" thick x 1-1/2" wide crossbars on 4-1/2" centers (667X Pitch), 21,000 PSI/Strand.
- 2" diameter drive shaft with 4-bolt relubeable bearing.
- 8-tooth cast iron sprockets.
- 50:1 or 25:1 direct-drive gearbox with extended through-shaft for ground speed sensor.
- 1-1/2" diameter idler shaft with 4" adjustable range relubeable bearing.
- Conveyor chain wiper made of belted rubber minimizes waste.

### STANDARD INSTALLED EQUIPMENT:

- 4-section hinged top grate screens. 3/8" diameter bar on 3" centers with 1/4" x 2" x 2" angle iron frame. ▪ Hinged to 6" horizontal crossbeam.
- 10-gauge, 304 stainless steel inverted "V" prevents material compaction and reduces wear on drive train components.

### CHUTE/SPINNER ASSEMBLY:

- 10-gauge, 304 stainless steel laser cut parts with smooth radius corners.
- 4 telescopic adjustments in 3" increments to accommodate varying body mounting heights. 25.7" to 38.5" min/max adjustment below longills.
- Two (2) adjustable, internal baffles direct material to 20" diameter x 5/8" thick, 6-fin poly spinner disc.
- Three (3) adjustable external and one (1) fixed deflector with overlapping corners provide a precision spread pattern.
- Bottom-mounted, direct-drive hydraulic spinner motor provides exceptional spread pattern.
- Two (2) stainless steel spring latches quick release hinged chute for bulk material unloading and convenient ground storage.

### POWER SOURCE:

- Hydraulic Drive: Two independent direct drive hydraulic motors (17 GPM @ 1,500 PSI).

### OPTIONAL EQUIPMENT:

- Dump Body Tailgate Latch Kit (Part # 3008560).
- DOT Spreader Lightbar (Part # LB8663SST). 8" Tall x 66" Long x 3" Deep stainless steel lightbar includes 9 mounting holes for 4" recessed stop-turn-taillights-strobes and 2-1/2" marker lights.

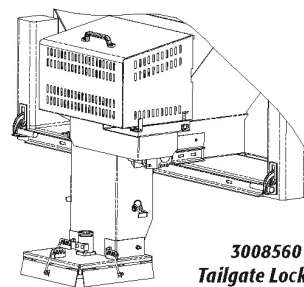
### DIMENSIONS:

- Hopper length, 120"; Overall length, 143"; Width, 82"; Recommended use, dump bodies and flat beds with a 26,000 lbs. to 38,000 lbs. GVW chassis.

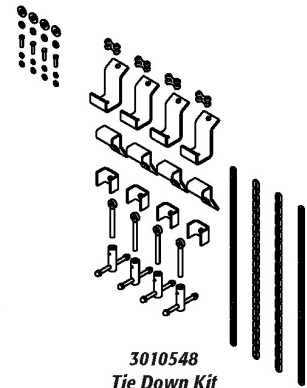


Optional LS4  
Liquid Spray System

Shown w/Optional LB8663SST Lightbar  
& LS4 Liquid Spray System



3008560  
Tailgate Lock Kit



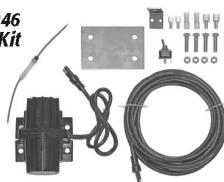
3010548  
Tie Down Kit

SPREADERS		
PART NO.	DESCRIPTION	WT.
1450757SSH	7.0 cu. yd. Hyd. Dr. SS Hopper Spreader Kit (50:1 ratio gearbox) Height 57"	2,310 lbs.
1425757SSH	7.0 cu. yd. Hyd. Dr. SS Hopper Spreader Kit (25:1 ratio gearbox) Height 57"	2,310 lbs.
1450863SSH	8.3 cu. yd. Hyd. Dr. SS Hopper Spreader Kit (50:1 ratio gearbox) Height 63"	2,457 lbs.
1425863SSH	8.3 cu. yd. Hyd. Dr. SS Hopper Spreader Kit (25:1 ratio gearbox) Height 63"	2,457 lbs.
1450969SSH	9.6 cu. yd. Hyd. Dr. SS Hopper Spreader Kit (50:1 ratio gearbox) Height 69"	2,550 lbs.
1425969SSH	9.6 cu. yd. Hyd. Dr. SS Hopper Spreader Kit (25:1 ratio gearbox) Height 69"	2,550 lbs.
ACCESSORIES		
PART NO.	DESCRIPTION	WT.
3008560	Hopper Spreader Tailgate Lock Kit	40 lbs.
3010548	Tie Down Kit	79 lbs.
PART NO.	DESCRIPTION	WT.
LB8663SST	Stainless Steel Spreader Lightbar	28 lbs.
PART NO.	DESCRIPTION	WT.
NEW 5609000	7 & 9 Light Wire Harness, 12 ft. Lead, Universal	3 lbs.



## Universal Hopper Spreader Replacement Parts

**3008046**  
Vibrator Kit



**1401150**



### Vibrator Kits

PART NO.	DESCRIPTION
----------	-------------

<b>NEW 3013659</b>	Vibrator Kit, 400 lbs. force, for 4 cu. yds. Spreaders
<b>3008046</b>	Vibrator Kit, 200 lbs. force, for 1-3 cu. yds. Spreaders
<b>3008241</b>	Vibrator Kit, 80 lbs. force, for up to 9 cu. ft. Spreaders

### Clutch Assembly

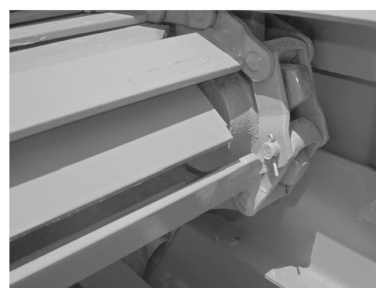
PART NO.	DESCRIPTION
----------	-------------

<b>1401150</b>	Clutch Assy. Elec. 12 VDC
----------------	---------------------------

\*1401150 replaces Airflow A40032, Henderson 51873, Swenson 04138-017-00, Hi-Way 41719, Meyer 61167, Fisher 9207, Western 65212, Hiniker 80302223 & 80302146.

### Spinner Disk/Spinner Hub

PART NO.	DESCRIPTION	REPLACES OEM PART NO.
<b>3008045</b>	Spinner Disk, 1 1/2" OD Poly, 1" Shaft	14004 Airflow
PART NO.	DESCRIPTION	
<b>3008632</b>	Spinner Hub, Universal, 1" shaft, 3" h for mid & full-size hopper spinners	



### Hopper Spreader Replacement Conveyor Chain

	PART NO.	BRAND	MODEL	OEM PART NO.	LENGTH/ LINKS	CENTER-OF-SPROCKET TO CENTER-OF-SPROCKET	CHAIN NO.	QTY.	CROSS BARS	CROSS BAR SPACING	SHIPPING WEIGHT
	<b>1450110</b>	Airflow	PS-8E	40012	8'/123	10-1/2"	662	41	3/4" x 1/4"	5"	3.15 lbs.
	<b>1450111</b>	Airflow	PSV-8E	A40142	8'/123	9-3/4"	662	41	3/4" x 1/4"	5"	70 lbs.
	<b>1450120</b>	Airflow	PS10E	A40092	10'/154	10-1/2"	662	51	3/4" x 1/4"	5"	87.5 lbs.
	<b>1450150</b>	Airflow	AF-24D	60065	10'/114	20-3/4"	667X	57	1-1/2" x 3/8"	4 1/2"	266 lbs.
	<b>1451110</b>	Fisher**	RC	9177	8'/123	10-3/8"	662	41	3/4" x 3/16"	5"	51.34 lbs.
	<b>1451111</b>	Fisher	HC	68474	8'/123	14"	662	41	3/4" x 3/16"	5"	70 lbs.
	<b>1452110</b>	Flink	LMC-6A	25353	8'/92	14-1/4"	667H	31	1" x 1/4"	7"	74.8 lbs.
	<b>1452150</b>	Flink	LMC-5H	20096	10'/118	21-1/8"	667X	59	1-1/2" x 3/8"	4 1/2"	270.6 lbs.
<b>NEW</b>	<b>1453108</b>	Down Easter	MID-SIZE	SPGV110A	8'/123	12-1/4"	662	41	3/4" x 3/16"	5"	70 lbs.
<b>NEW</b>	<b>1453120</b>	Tarco	HLHY210	30137-10A	10'/121	21-1/2"	667X	60	1-1/2" x 3/8"	4 1/2"	256 lbs.
<b>NEW</b>	<b>1453168</b>	Good Roads	Series 3		14'/169	22-1/2"	667X		1-1/2" x 1/4"	4 1/2"	364 lbs.
	<b>1454110</b>	Henderson	FSP	61201	8'/123	11-1/4"	662	41	3/4" x 1/4"	5"	58 lbs.
	<b>1454150</b>	Henderson	FSH	77467-77468	10'/112	21-1/8"	667X	56	1-1/2" x 1/4"	4 1/2"	193.6 lbs.
	<b>1453110</b>	Hiniker	540/640	401-00336	8'/90	11-1/2"	667H	30	3/4" x 1/4"	7"	60 lbs.
	<b>1455110</b>	Hi Way	P	34066	8'/123	10-3/8"	662	41	3/4" x 3/16"	5"	51.34 lbs.
	<b>1455150</b>	Hi Way	E-2020	12993	10'/112	21-1/4"	667X	56	1-1/2" x 3/8"	4 1/2"	253 lbs.
	<b>1457120</b>	Meyer	MDV	62345	10'/110	12-3/4"	667H	55	1" x 1/4"	5"	89 lbs.
	<b>1458110</b>	Smith II	Series II	120-7A	8'/125	10-1/2"	662	42	3/4" x 1/4"	5	54 lbs.
	<b>1456110</b>	Sno-Way	V & EV	96104740	8'/123	13-1/2"	662	41	3/16" x 1"	5"	57 lbs.
	<b>1457110</b>	Swenson	PV358	0404301600	8'/90	12-3/4"	667H	23	1" x 1/4"	9"	57 lbs.
	<b>1457120</b>	Swenson	MDV	04043-043-00	10'/110	12-3/4"	667H	55	1" x 1/4"	5"	89 lbs.
	<b>1457150</b>	Swenson	EV100	0404503700	10'/119	20-1/4"	667X	59	1-1/2" x 1/4"	4 1/2"	209 lbs.
	<b>1457155</b>	Swenson	EV150/200	0404507300	10'/119	20-1/4"	667X	59	1-1/2" x 3/8"	4 1/2"	260 lbs.
	<b>1459110</b>	Western**	RC	65183	8'/123	10-3/8"	662	41	3/4" x 3/16"	5"	51.34 lbs.
	<b>1459111</b>	Western	HC	68474	8'/123	14"	662	41	3/4" x 3/16"	5"	70 lbs.

\*All pintle chains are dipped in black oxide paint. Extra chain pin and cotter included. Standard crossbar thickness varies between brands: 3/16" to 1/4" on 8' units. 1/4" to 3/8" on 10' units. \*\*with 10-3/8" to 10-1/2" chain centers.

### Drive Component Parts (For Full-Size Spreaders)

PART NO.	DESCRIPTION	WT.
<b>3010034</b>	1-1/2" Idler Shaft, 28" Long	5.0 lbs.
<b>3010057</b>	50:1 Gearbox w/2" Shaft	139 lbs.
<b>3010845</b>	Sprocket, 8-Tooth, 2" for 667X Chain	7.6 lbs.

PART NO.	DESCRIPTION	WT.
<b>3010846</b>	Sprocket, 8-Tooth, 1-1/2" for 667X Chain	7.7 lbs.
<b>3010863</b>	25:1 Gearbox w/2" Shaft	139 lbs.
<b>4F32SCR</b>	2" Flange Bearing, 4-Bolt, 5-1/8" Centers	7.7 lbs.