



# SALTDogg<sup>®</sup>

## SPREADERS

### GAS DRIVE SALT & SAND SPREADERS

STEEL • STAINLESS STEEL • POLYMER



SCH096 - carbon steel



SCH096SS - stainless steel



1400400 - poly/stainless steel

| PART NO.  | DESCRIPTION   | WT.      |
|---|---|----------|
| <b>SPREADERS only:</b>  |   |          |
| SCH072SS  | 1.3 cu. yd. 72" Stainless Steel Hopper Spreader, Std. Chute                 | 639 lbs. |
| SCH072SSX   | 1.3 cu. yd. 72" Stainless Steel Hopper Spreader, Ext. Chute                 | 655 lbs. |
| SCH096C   | 1.8 cu. yd. 96" Carbon Steel Hopper Spreader, Std. Chute                    | 857 lbs. |
| SCH096CX  | 1.8 cu. yd. 96" Carbon Steel Hopper Spreader, Ext. Chute                    | 875 lbs. |
| SCH096SS  | 1.8 cu. yd. 96" Stainless Steel Hopper Spreader, Std. Chute                 | 745 lbs. |
| SCH096SSX   | 1.8 cu. yd. 96" Stainless Steel Hopper Spreader, Ext. Chute                 | 761 lbs. |
| SCH120SS  | 2.3 cu. yd. 120" Stainless Steel Hopper Spreader, Std. Chute                | 789 lbs. |
| SCH120SSX   | 2.3 cu. yd. 120" Stainless Steel Hopper Spreader, Ext. Chute                | 804 lbs. |
| <b>SPREADER KITS (kits include Spreader, Inverted "V", &amp; Top Screen):</b> |   |          |
| 1400200SS   | 1.3 cu. yd. 72" Stainless Steel Hopper Spreader Kit, Std. Chute             | 714 lbs. |
| 1400250SS   | 1.3 cu. yd. 72" Stainless Steel Hopper Spreader Kit, Ext. Chute             | 730 lbs. |
| 1400050   | 1.8 cu. yd. 96" Carbon Steel Hopper Spreader Kit, Std. Chute                | 956 lbs. |
| 1400050SS   | 1.8 cu. yd. 96" Stainless Steel Hopper Spreader Kit, Std. Chute             | 839 lbs. |
| 1400100   | 1.8 cu. yd. 96" Carbon Steel Hopper Spreader Kit, Ext. Chute                | 972 lbs. |
| 1400100SS   | 1.8 cu. yd. 96" Stainless Steel Hopper Spreader Kit, Ext. Chute             | 855 lbs. |
| 1400400   | 1.8 cu. yd. 96" Polymer Hopper Spreader Kit, Std. Chute                     | 837 lbs. |
| 1400450   | 1.8 cu. yd. 96" Polymer Hopper Spreader Kit, Ext. Chute                     | 853 lbs. |
| 1400300SS   | 2.3 cu. yd. 120" Stainless Steel Hopper Spreader Kit, Std. Chute            | 910 lbs. |
| 1400350SS   | 2.3 cu. yd. 120" Stainless Steel Hopper Spreader Kit, Ext. Chute            | 926 lbs. |
| <b>OPTIONS &amp; ACCESSORIES:</b>   |   |          |
| 1498551   | Top Screen, HD Black Powder Coat Finish (for 96" x 47" Steel/SS Spreaders)  | 79 lbs.  |
| 1498561   | Top Screen, HD Black Powder Coat Finish (for 72" x 47" Steel/SS Spreaders)  | 63 lbs.  |
| 1498571   | Top Screen, HD Black Powder Coat Finish (for 120" x 47" Steel/SS Spreaders) | 103 lbs. |
| 1499300SS   | Inverted Vee, 304 Stainless Steel (for 120" Spreaders)                      | 18 lbs.  |
| 1499500   | Inverted Vee, Carbon Steel, Black Powder Coat Finish (for 96" Spreaders)    | 20 lbs.  |
| 1499500SS   | Inverted Vee, 304 Stainless Steel (for 96" Spreaders)                       | 15 lbs.  |
| 1499700SS   | Inverted Vee, 304 Stainless Steel (for 72" Spreaders)                       | 12 lbs.  |
| 1493505   | Hopper Side Extensions Kit, 12" (for 96" x 47" Steel Spreaders)             | 153 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)               | 106 lbs. |
| 1491301   | Tarp Kit, 120" x 47"  | 9 lbs.   |
| 1491501   | Tarp Kit, 96" x 47"   | 8 lbs.   |
| 1491701   | Tarp Kit, 72" x 47"   | 7 lbs.   |
| 1496500   | Hold Down Kit, Four 1/2" x 6" HD Forged Turnbuckle (for Steel/SS Spreaders) | 10 lbs.  |
| 1496505   | Hold Down Kit, 1-3/4" x 5" Ratchet Straps (4 pcs.)                          | 9 lbs.   |
| 1496605   | Sling, 4,000 lbs. Capacity, 4 Hooks, 5ft Long                               | 7 lbs.   |
| LB8443SST   | Stainless Steel D.O.T. Spreader Lightbar, 7-Hole Round (8"x3"x44")          | 19 lbs.  |

**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.

**STEEL/STAINLESS STEEL MATERIAL HOPPER\*** –

Electrically welded 12-gauge ends and steel sides sloped at 45° are constructed with channel formed top edges. 12-gauge vertical supports add extra strength to the unit. The single lift point on the cross support beam is located at the unit's center of gravity to allow for easy loading and unloading. The floor is constructed of 10-gauge steel.

*\*Stainless steel models feature high-quality grade 304 stainless steel components, including: Hopper, Hopper Supports, Hopper Floor, Gussets, Spinner Chute Assembly, Deflectors and Engine Hood.*

**POLYMER MATERIAL HOPPER** – Rotationally molded double-wall polymer unibody spreader with smooth angled walls to maximize material flow. Features integrated positive position mount system plus 4-piece ratchet tie-down kit. No drilling required.

**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. The drive sprockets are 6-tooth cast iron, on a 1-1/8" diameter shaft. The conveyor chain has an adjustment range of 3-1/2". The drive shaft has heavy-duty, sealed, self-aligning ball bearings with grease fittings. The idler drum has heavy-duty 1" diameter ball bearings.

**CONVEYOR GEAR CASE** – Gear is constructed of aluminum bronze, worm gear is hardened steel and ground. Housing is made of durable cast iron. Gear ratio is 20:1 with 1" input shaft and 1-1/8" output shaft on tapered roller bearings

**FEEDGATE** – Lever operated with a friction lock for accurate adjustment.

**SPINNER CHUTE ASSEMBLY\*\*** – A polymer disc with four fins is connected to a 3/4" diameter shaft secured on two pillow block bearings. The spreading material is guided from the conveyor to the spinner plate through

an enclosed 12-gauge chute with internal and external deflectors. Adjustable deflectors allow for complete directional spread control and full or compact spread. Total spread radius ranges from 2' to 30'. The extra wide rear deflector protects the rear and under carriage of the vehicle.

*\*\*Stainless steel & polymer hoppers feature high-quality grade 304 stainless steel Spinner Chute Assembly, Deflectors and Engine Hood.*

**ENGINE** – Heavy-duty 10.5 horsepower Briggs & Stratton Intek industrial/commercial gasoline engine. Engine comes equipped with alternator and 12 volt electric starter with in-cab start/stop and electric throttle control (standard). Entire engine is completely protected by the convenient hinged hood.

**ELECTRIC THROTTLE CONTROL** – Throttle control unit allows for full-range of throttle settings, including idle and full choke, via the in-cab hopper control box. Use of electric throttle control eliminates cable freezing, binding and breaking. Battery included.

**CLUTCH** – 12 volt DC electric clutch has a three-position in-cab switch, for greater control and material economy. Also allows for low-speed operation and spot spreading.

**72" Spreaders** – Body Side Length, 6'; Overall Length, 89"; Capacity Struck, 1.3 cu. yd.; Capacity Rounded, 1.6 cu. yd.; Width, 47"; Height, 32-1/2"; Recommended Use, 3/4 or 1-Ton Trucks.

**96" Spreaders** – Body Side Length, 8'; Overall Length, 113"; Capacity Struck, 1.8 cu. yd.; Capacity Rounded, 2.1 cu. yd.; Width, 47"; Height, 32-1/2"; Recommended Use, 3/4 or 1-Ton Trucks.

**120" Spreaders** – Body Side Length, 10'; Overall Length, 137"; Capacity Struck, 2.3 cu. yd.; Capacity Rounded, 2.7 cu. yd.; Width, 47"; Height, 32-1/2"; Recommended Use, Heavy-duty flatbed or long dump Trucks.

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

**CONTACT:**



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