



Model 1ASD9SS

*When it comes to
versatility, value
and dependability,
you won't find a better
spreader on the road.*

STAINLESS STEEL TAILGATE SPREADER



- Easy Latch System Means Easy Access In Any Weather

- 2-Position Gate Opening Gives You Flow Control

- Full-Length Hinged-Top Cover Delivers Fast Access And One-Person Dumping

- Heavy-duty construction throughout for durability, dependability and value.

- Full Length Hinged Bottom Cover with Easy Latch System for Easy Clean Out

- Berm Chute Delivers Flow To Road Shoulder

Our Exclusive Features Include:

- 3/8" Thick Auger, 9" Diameter.
- Oversize Hopper Opening To Reduce "Bridging."
- Parker Torqlink TBO & Roller Stator Hydraulic Motors.
- Self-Leveling Spinner with Six (6) Flights.
- Hopper Constructed of 7 Gauge Stainless Steel.
- End Plates Constructed of 1/4" Stainless Steel.
- Right or Left Hand Discharge.
- Auger Shaft Tapped To Accept Speed Sensor.
- Direct Hydraulic Shaft and Spinner Drive.

SPECIFICATIONS

*The following specifications are designed to help you acquire a
Falls® Direct Drive, Single Auger, Hydraulic Stainless Steel Tailgate Spreader
or its equal. The dimension within the specifications are intended to indicate the size, type, and quality of unit desired.*

Hopper: Shall be minimum ¼" (6.35mm) stainless steel, 96" (244.m) auger trough welded to ¼" (6.35mm) end plates. Internal seams to be continuously welded to eliminate corrosion pockets. Hopper shall be designed for easy auger removal. Top cover shall be one piece and hinged for "dump over" capability. Bottom cover/clean-out door shall be one piece and hinged that one person can quickly open without tools to provide easy clean out of the auger. Top cover shall have two-position opening to accommodate various end gate configurations and sanding material consistency. Top and bottom cover shall be constructed of the same material as the hopper. All covers shall have permanently attached locking handles. Anti-flow cover shall be provided over discharge opening to prevent material spillage when auger is stopped.

Auger and Drive: Auger shall be minimum 9" (228.6mm) diameter. Flighting shall be minimum ⅜" (9.53mm) with 6" (152.4mm) pitch. Flighting shall be welded to 2½" (63.5mm) I.D.X 1¼" (44.5mm) O.D. steel tubing and supported by 1¼" (31.75mm) shaft and shall be factory adapted to accept automatic spreader controls. The helical coil shall be mono-directional capable of feeding granular material in either direction. Auger direction shall be controlled by the hydraulic connection to the auger motor. Bearings shall be 1¼" (31.75mm) self-aligning type with lubrication fittings. Auger drive shall be high-torque, low-speed hydraulic motor mounted directly to the auger. Auger motor shall be mounted on four (4) Lord's CBA12-200 center-bonded grommets to compensate for misalignment due to torque and other factors.

Spinner: Shall be 18" (.457m) diameter with six (6) replacement flights formed to provide uniform material spreading with low trajectory. Spinner and flights shall be minimum .179" (4.55mm) carbon steel. Spinner shall be adjustable left and right to control spreader pattern. Spinner shall be removable and shall include a deflector shield. Spinner drive shall be direct-mounted high torque, low-speed hydraulic motor mounted directly to the spinner (optional polyurethane spinner available).

Berm Chute: Shall be included for RH dispersal of granular material.

Mounting: Shall include mounting plates, hardware, quick disconnect pins, and tailgate spill shields. Lifting slots for chain hoist shall be provided in the end plates for easy handling.

Hydraulics: Short hose kit (from auger and spinner to rear of truck) shall be provided with terminal or junction plate. Dual flow control valve for independent speed control of auger and spinner shall be provided.

Hydraulics (optional):

1. Long hose kit (from control valve to rear of truck) shall be provided.
2. Dual flow control valve for independent speed control of auger and spinner shall be provided.

Paint: Available in all Falls standard colors.

Warranty: 12 month limited warranty.

YOUR DEALER IS:

Specifications are subject to change without notice.

The policy and promise of Little Falls Machine, Inc. is continuing product improvement. Design change and structural alterations may occur without prior notice. Such changes will not sacrifice quality or product integrity.

*Falls® is a registered trademark of Little Falls Machine, Inc.
Little Falls Machine, Inc. is an equal opportunity employer.*

0410-250-RP



LITTLE FALLS MACHINE, INC.

300 Lindbergh Drive South
Little Falls, MN 56345
Phone 800-772-PLOW
(320) 632-9266
Fax (320) 632-3484
www.fallsplows.com