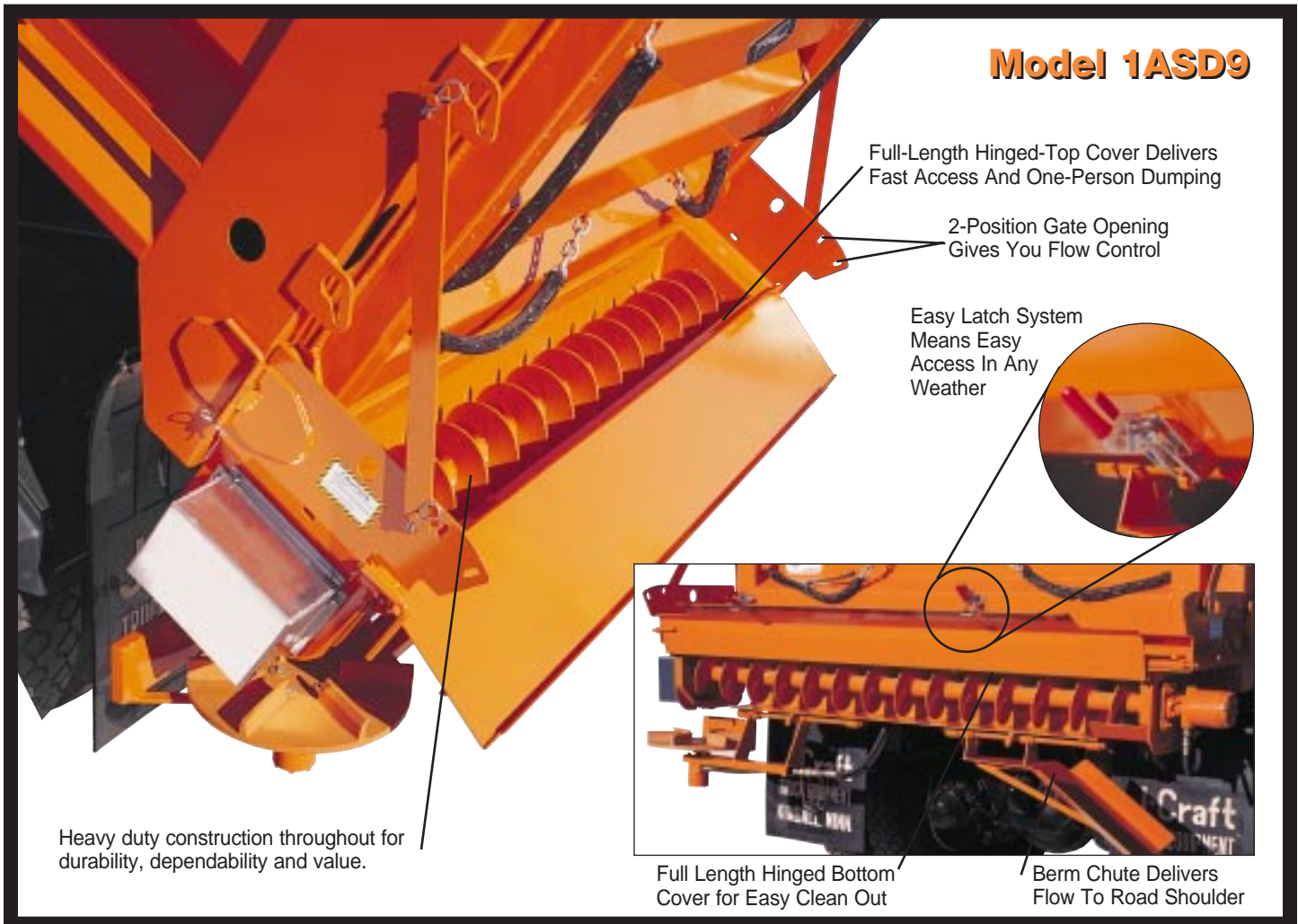


Falls® Tailgate Spreader

w/9" Auger and Berm Chute



When it comes to versatility, value and dependability, you won't find better spreader on the road. Falls Tailgate Spreaders are built tougher than they have to be and give you standard features that aren't even options on competitive equipment. Our line of spreaders is another reason Falls snow handling equipment is rated the best you can buy.

Our Exclusive Features Include:

- 3/8" Thick Auger, 9" Diameter.
- Oversized Hopper Opening To Reduce "Bridging."
- Parker Torqlink TBO & Roller Stator Hyd. Motors.
- Self-Leveling Spinner with Six (6) Flights.
- Hopper Constructed of 7 Gauge A607-50 Steel.
- Berm Chute.
- End Plates Constructed of 1/4", A-36 Steel.
- Right or Left Hand Discharge.
- Auger Shaft Tapped To Accept Speed Sensor.
- Direct Hydraulic Shaft and Spinner Drive.
- Full Length Hinged Bottom Cover with Easy Latch System.
- Full Length Hinged Top Cover for Dumping Operations with Two (2) Position Gate Opening.

Specifications

Tailgate Spreader **w/9" Auger and Berm Chute**

The following specifications are designed to help you acquire a Falls® Direct Drive, Single Auger, Hydraulic 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" (.250"/6.35mm) carbon steel, 96" (244.m) auger trough welded to ¼" (.25/6.35mm) 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: Shall be black.

Warranty: 12 month limited warranty.

YOUR DEALER IS:

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 the registered trademark of Little Falls Machine, Inc.



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