



Need a big spreader for big jobs? Dakota 440 might be for you.

THE RIGHT SPREADER

Do you need a broadcast or drop spreader? There's a place for both in turfgrass management.

By CURT HARLER



Gandy spreaders feature stainless steel bottoms which snap off for cleaning.



Lely Corp. offers eight models of spreaders, from the budget 9.4 cubic foot unit to the Model 4000 with 75 cubic foot capacity.

Nothing messes up a fertilizer application as much as a streaky job which leaves behind alternating rows of dark green and yellow-green grass.

Marker wheels or slight overlapping of rows can eliminate the fertilizer streaking problem in most cases. It is a bit trickier, however, when spreading a herbicide. Nothing is more vexing than seeing a sloppy spreading job near a flower bed. The solution is to use the right tool for the right job. A broadcast spreader is fine for jobs where pin-point accuracy is not required. A flail-style broadcast spreader will cover a lot of ground in a hurry. But it lacks something in accuracy. A drop spreader, while much slower in terms of coverage, is less likely to be the culprit causing less precise application.

Regardless of the type of spreader used, be certain the hopper and other parts which come into contact with fertilizer and chemicals are quite resistant to corrosion. Be sure spreaders are thoroughly rinsed (and dried) after each use. The boss won't be happy if some residual 2,4-D from last week's herbicide application is applied to the flower beds along with the fertilizer required today.

AGRI-FAB
217-728-8388
Circle No. 270

A full line of tow-behind spreaders are available from Agri-Fab, Sullivan, IL. Broadcast models are available in 75, 125 and 175 pound broadcast, and 100 pound drop or broadcast versions. Spread widths range from four to eight feet to 10-12 feet. Smaller unit has a poly hopper, nylon gear drive and one-half inch axle.

BEFCO
800-334-6617
Circle No. 271

The Turbo Hop pendular spreader from Befco, Rocky Mount, NC, is de-

signed for precision application. Swath width can be adjusted from 20 to 66 feet. Has multiple flow settings, with instant on/off control. Hopper is polyethylene and sizes range from 14 to 32 cubic feet. Units require at Cat I or II hitch. Heat treated anti-corrosive paint resists corrosion.

DAKOTA PEAT & EQUIPMENT
701-746-4300

Circle No. 272

The Turf Tender 440 from Dakota Peat & Equipment, Grand Forks, ND, has spread width ranges from six to 36 feet. Spinners are 24 inches in diameter and easily removable for cleaning. Unit requires a 40 hp tractor with 4-10 gallons hydraulic flow. All work is controlled from the tractor. Only one operator is required.

JOHN DEERE
800-537-8233

Circle No. 273

The 40-inch aerator/spreader from John Deere's Commercial Equipment Division, Raleigh, NC, does two jobs at once. It perforates the soil while the calibrated drop-spreader follows with seed, lime or fertilizer. It can be adjusted to aeration only, with a 2-inch penetration for aeration.

FINN CORPORATION
800-543-7166

Circle No. 274

The B70 Series mulch spreader from Finn, Fairfield, Ohio, will broadcast up to 7 tons of hay or straw per hour. Powered by a Kubota V1505 33.5-hp 4-cylinder water-cooled diesel engine, it has a range of 60 feet in still air. The blower is a 21-inch diameter fan with six blades developing a discharge velocity over 150 mph.

GANDY COMPANY
800-443-2476

Circle No. 275

A full line of drop spreaders from Gandy, Owatonna, MN, includes push-behind and two models. The Model 36 and 24 are 36-inch and 24-inch units which are easy to maneuver around ornamentals and small lawn areas. They hold 120 and 78 pounds respectively, and feature stainless steel bottoms which snap off for quick cleaning. They completely disassemble without tools.

JONATHAN GREEN
800-526-2303

Circle No. 276

New for 1998 from Jonathan Green, Farmingdale, NJ, are two spreaders. Drop model has a 21-inch hopper and 12-inch wheels which provide four-inch ground clearance for fast, uniform application and proper agitation. Rotary spread model has an 8-foot reach with tapered overlay to help reduce striping. Heavy-duty 8-inch hard rubber tires provide stability, traction, and proper impeller plate activation.

GROUNDTEK MFG.
407-877-7473

Circle No. 277

The EBS 100/200 Detachable Spreader Unit from Groundtek, Ocoee, FL, takes just seconds to mount or dismount from most utility vehicles, mowers or tractors. Built on a stainless steel frame, it has a Lexan safety shield on the rear of the spreader to protect the operator and vehicle from the spreading action of the material. The unit hopper holds 100 pounds of fertilizer.

HERD SEEDER CO.
219-753-6366

Circle No. 278

Specially designed for tricky jobs like spreading fire ant bait, the Herd GT-77 broadcaster is accurate enough to handle very small rates — like the typical 1.5 pounds per acre used on ants. Made in Logansport, IN, it mounts on an ATV. Hitches for most ATVs and other vehicles are available. The unit's low-amp electrical pull is perfect for vehicles with small charging systems.

LELY CORPORATION
252-291-7050

Circle No. 279

Eight models of spreader are available from Lely Corp., Wilson, NC. Units range from the 9.4 cubic foot Budget model to the 4000, with its 75-cubic foot capacity. In between are 11.5 cubic foot ground-drive or pto drive units and 19, 13.6 and 32.5 cubic foot models. Budget unit spreads to 36 feet.

A.M. LEONARD
800-543-8955

Circle No. 280

Built to the company's standards, this large-capacity push-be-

hind model from A.M. Leonard, Piqua, Ohio, has a spread width of eight to 12 feet. Fingertip controls allow on-the-go adjustment of spread pattern without stopping or stooping. Unit has huge 100-pound capacity polyethylene hopper. Deflector kit or shower cap available.

LESCO
800-321-5325

Circle No. 281

The Mark II Rotary features a three-position handle assembly for ease of use. The 100-pound capacity polyethylene hopper on a stainless steel frame holds more product and saves time. Lesco, Rocky River, Ohio, has added a new 5:1 sealed gear box and two pattern adjustment slides for even distribution of a wide range of products. Unique cam-operated oscillating agitator sweeps beyond the hole openings in both directions to help eliminate bridging and minimize product damage.



Lesco

The top-dresser 5000 from Toro, Bloomington, MN, covers large areas fast. It has 50-cubic foot capacity (4,500 pounds) and its large, soft track tires provide a cushioned ride and only 12.9 psi turf pressure when fully loaded. Hopper sides are sloped to ensure free flow of material to the adjustable metering gate.

MILLCREEK MANUFACTURING
909-620-6061

Circle No. 282

The Millcreek Topdresser/Spreader is perfect for spreading a variety of materials. It is made in Bird in Hand, PA, and distributed by firms like Gearmore. The 75TD holds 33.7 cubic feet and requires a 24-hp pto-drive tractor. Its spread ranges from 8 to 12 feet.

RYAN
800-228-4444

Circle No. 283

The Vicon 888401 spreader from Ryan, Lincoln, NE, has a spread width up to 45 feet with a variety of spouts available. The unit can carry up to 7000 pounds and its rotary agitator keeps sand and other products flowing freely. The hopper is noncorrosive, made of molded, glass fiber reinforced polyester.

SPYKER
800-972-6130

Circle No. 284

Professional model spreader from Spyker is designed for seeding, fertilizing, spreading granular or pelleted pesticides, ice melters, bait, pelleted lime etc. Accuway Spread Pattern Evener assures consistent spread and reduces streaking. Unit has a stainless steel rotary agitator which throws product five to eight feet. This push-behind unit holds up to 40 pounds.

TORO
612-888-8801

Circle No. 285

Spinning disk distributes material at a rate of 1350 pounds per minute over a 15-foot swath.

TRYNEX INTERNATIONAL
800-725-8377

Circle No. 286

The SP-575 Mini-Pro spreader from TrynEx, Royal Oak, MI, is designed specifically for light duty trucks, sport utilities and other vehicles. Its low-profile hopper is made of high-density polymer. Form-fitted, dual latching lid protects its 5.75 cubic foot capacity. Direct drive, 12-volt DC motor is part of the exclusive, maximum torque drive assembly. Uses a light weight 10-inch poly spinner. The on/off actuator has a built-in circuit breaker. Optional mountings include a Reese hitch, utility mount, 3-point hitch or fixed mounting. **LM**