



Spreader is designed to be hydraulically raised on-the-go. As it's raised, manure flows by gravity out the back into a pto-driven reel.

“Dumping” Manure Spreader Has No Aprons Or Augers

There are no high-maintenance unloading aprons or augers on this new-style manure spreader which is designed to be hydraulically raised on-the-go, says Sheahan Industries, Reedsville, Wis.

A pair of hydraulic cylinders are used to raise the 12-ft. long, 8-ft. wide box. As it's raised, manure flows by gravity out the back into a series of pto-driven, 23-in. dia. flails. The flails extend 65 in. across the back and spread manure 18 ft. wide.

An adjustable gate controls the rate of application. It's lined with a slippery plastic floor to minimize freeze-up and is equipped with road travel lights.

Available in 350 and 450 cu. ft. models. The 350-cu. ft. model has a total height of 7 ft. and the 450 cu. ft. model, 8 ft.



A pair of hydraulic cylinders is used to raise the 12-ft. long, 8-ft. wide box, which is lined with a slippery plastic floor to minimize freeze-up.

Contact: FARM SHOW Followup, Sheahan Industries, Inc., 15807 San Road, Reedsville, Wis. 54230 (ph 920 754-4434).

“It's very powerful for its size and extremely maneuverable,” says Dan Hoefler, who mounted a 1963 IH Cub Cadet on home-built metal tracks.



IH Cub Cadet Mounted On Tracks

Thousands of old Cub Cadet garden tractors are still running across North America but there's not another one like this “tracked cadet” owned by Dan Hoefler, Kaukauna, Wis.

He mounted a 1963 IH Cub Cadet on metal tracks which he fabricated from scratch in his shop. The job took 9 months and more than 1,300 hours of spare time to complete. Parts used from the original tractor included the 10 hp Kohler engine, the transaxle, grill, hood, cowl and the seat. Hoefler fabricated everything else himself – some 615 parts in all – except for nuts, bolts, rivets, bearings and seals.

“It was a fun and challenging project. Part of the fun of the project was figuring out how to make the parts with the equipment I had available in my shop. Getting everything proportioned properly was also a bit of a challenge but it was worth every minute of

it the first time I took it for a ride. It's very powerful for its size and extremely maneuverable,” says Hoefler.

The tracks consist of 32 links per side with pins, bushings, dirt plates and grousers, just like on a full-size bull dozer. Hoefler made every component of the track frames and sprockets. He also made the final reduction drop boxes that drive the track sprockets. The main frame of the crawler is made from 2 by 4-in. square tubing. He made all the steering levers and linkages, pedals and other components needed to control the tractor.

You can see more photos and get detailed information about the home-built crawler at this web site: <http://www.cybernet1.com/oldiron/crawler100.htm>.

Contact: FARM SHOW Followup, Dan Hoefler, Kaukauna, Wis. 54130 E-mail: dhoefler@farmvid.com;



“Quality Built Sprayer” mounts on four flotation tires that are adjustable on the axle to fit any row width. Wheel spacing ranges from 54 to 90 in.

ATV Sprayer Runs Cheap, Gets Into Wet Fields

“You can spray crops a lot less expensively with an ATV sprayer and go places you'd never go with a pickup or tractor sprayer,” says Tom Turbes about his company's new high-flotation, pull-behind ATV sprayer.

The “Quality Built Sprayer” mounts on four 25 x 12 x 9 flotation tires equipped with high speed hubs. The tires are adjustable on the axle to fit any row width (wheel spacing ranges from 54 to 90 in.). The tandem axle sprayer is equipped with a Honda 5 hp engine and either a centrifugal or roller pump and available with either a 110 or 150-gal. tank. Boom width is 28 or 30 ft., with nozzles spaced 20 in. apart. The boom comes with spring-loaded breakaway hinges and its height is adjustable from 18 to 36 in.

Optional accessories include a handgun and 15-ft. hose, foam marker, 2-in. ball coupler, manual fence line kit, 5 1/2 hp Honda engine, rinse tank with hand rinse, and Calc-an-acre monitor.

The base sprayer, equipped with a 150-gal. tank, 30-ft. boom, and centrifugal pump, sells



Tandem axle sprayer is equipped with a 5 hp Honda engine and available with either a 110 or 150-gal. tank.

for about \$3,600 plus S&H.

A 2-wheel model is also available with a 55, 85, or 100-gal. tank and with boom sizes of 10, 15, 21, 28, or 30 ft. A 2-wheel model with an 85-gal. tank and 21-ft. boom sells for about \$2,600 plus S&H.

Contact: FARM SHOW Followup, Turbes Enterprise, Rt. 1, Box 255, Lamberton, Minn. 56152 (ph 507 752-7713).



Fun-to-drive road grader is 6 1/2 ft. wide and 11 ft. long. It's powered by a 23 hp Kohler engine and is painted Caterpillar yellow.

Mini Road Grader Made From Cub Cadet

Bob Haider, Burlington, N. Dak., has a long driveway but until recently he didn't have a good way to grade it. Fortunately, he's blessed with a lot of mechanical ability so he decided to build a mini road grader.

The result is a nifty unit that's 6 1/2 ft. wide and 11 ft. long. It's powered by a 23 hp Kohler engine and painted Caterpillar yellow.

Haider built the grader from scratch, using some components out of a Cub Cadet garden tractor. “I put the Kohler motor in back of the tractor and use it to chain-drive a

hydrostatic motor. An arched section of 4-in. sq. tubing runs up to the front axle, over the blade. The cylinders I used on the blade came from the power steering on a combine. On power steering cylinders both hoses come off the top end so hoses don't hang down in the blade. I built it with safety in mind. I wouldn't be scared to let a kid drive it. There are fenders on it to protect them from the rear wheels.”

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