



Drill's three 10 ft. sections float independently on uneven ground. It lifts for folding or unfolding.



Driver folds the drill hydraulically to narrow 15½ ft. width for road transport.

DRIVES OFF GAUGE WHEELS

New Grain Drill Folds Forward for Transport

Just about everything you've wanted in a wide, rugged folding grain drill has been incorporated into the new Great Plains drill designed and being manufactured by Ray Applequist, Salina, Kan.

"We asked several hundred farmers about their needs for an improved grain drill, then designed it accordingly," Ray told FARM SHOW. The 30 ft. wide unit is made up of three 10 ft. sections which float independently on uneven ground. The two outside sections fold forward to a narrow 15½ ft. width for road transport.

"The drill lifts hydraulically before it folds, allowing it to be easily folded even in loose ground and with the

grain boxes fully loaded," explains Applequist. "We've developed a truly revolutionary folding mechanism that's both rugged and dependable. It roads beautifully, much like a two wheel trailer."

Another exclusive feature is the "problem free" drive mechanism. "During our testing program, we never had a single problem with it," says Applequist. "We drive off the gauge wheels instead of the press wheels. The roller chains and sprockets are up out of the dirt and in front of the openers. Since our gauge wheel stays in a fixed position to the seed box, we don't need any spring tighteners. Gauge wheels are positioned in the center of each sec-

tion, allowing you to plant as close to the edges of the field as you like. You also don't leave any wheel tracks in the field."

Here's how Applequist describes other key features:

Rugged construction: "We use 6 by 4 by ¼ in. wall rectangular steel tubing for the main frame and tongue. The main sections of the drill are welded together in close tolerance jigs to insure an accurate yet rugged machine. Because of this, it can easily be folded and moved with a full box of seed."

10 in. row spacing: "Farmers we queried wanted row spacings of from 8 to 12 in. Since it wasn't feasible to build all of these kinds the first

year, we're offering a 10 in. disc drill and a 10 in. hoe drill. Planting depth is controlled by a manual lever."

Other features include adjustable disc marker; vacuum sealed acre meter; simple seeding rate adjustment; sight glasses in each box to show seed levels; rubber sealed lids on the seed boxes; and double pitch roller chain and cut sprockets.

The 30 ft. hoe drill retails for \$10,800, the disc drill for \$400 more. Neither model is available with a fertilizer attachment.

For more details, contact: FARM SHOW Followup, Great Plains Manufacturing, 921 Bishop, Salina, Kan. 67401 (ph 913 825-7758).

HAULS 470 GAL. OF FUEL

New Field Service Trailer Keeps Equipment Rolling

You can take enough fuel to the field to last all day with the Snow Company's new Field Service Trailer.

It's equipped with two 235 gal. tanks for 470 gal. total fuel capacity, and a 36.1 cu. ft. "accessory box" which can be loaded with a 30 gal. oil drum, grease, grease guns and a supply of replacement parts.

"Because it handles a big supply of fuel, most farmers could probably have it loaded in town, if necessary, for the same discount on fuel bulk delivered to their farms," says Dale Jooms, sales manager. He notes that "hauling fuel in reserve tanks for pickups poses a greater safety problem, and most of them don't hold enough to run several pieces of equipment all day."

The new Snoco trailer, rated at 7,000 lbs. capacity, comes with hydraulic brakes, 11L by 15 flotation tires, prior spring axle, a fire extinguisher, the two fuel tanks and rear storage compartment, hitch, tongue jack, lights, "no smoking" and other danger decals, and a 6 by 10 ft. bed. The tanks and storage compartments are easily removed if there's a need to use the trailer as a flatbed.

Suggested list price is \$2,695. You can buy an optional 12 volt electric fuel transfer pump (14 gpm) with hose and nozzle, or equip it with your choice of transfer pump.

For more details, contact: FARM SHOW Followup, the Snow Corp., 4494 McKinley, Omaha, Neb. 68112 (ph. 402 453-2200).



Twin tanks, both ventilated and baffled, hold 235 gal. each. Trailer deck measures 6 by 10 ft. Accessory box in rear has 36.1 cu. ft. of space for oil and grease drums and other parts and accessories.