One-way lifting cylinder, above, lifts the converted drill onto lift assist wheels, but floats loosely in the field. Once converted to a trailing type drill, above right, drills can be pulled behind a smaller tractor.

LETS YOU DO THE SAME WORK WITH A SMALLER TRACTOR

Conversion Kit For 3-Pt. Grain Drills

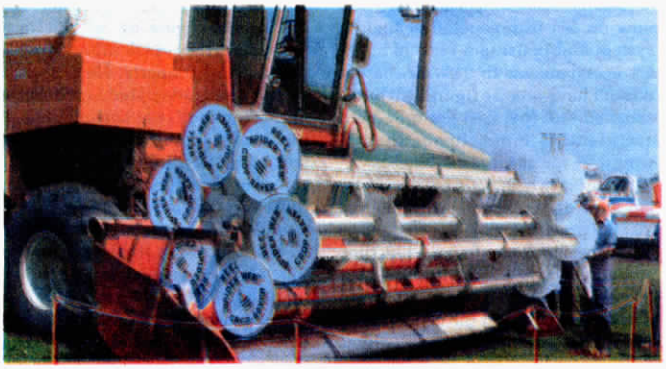
"It lets you handle your drill with a smaller tractor. Or, to pull your drill behind an offset disk or field cultivator," says Jack Larson about his company's new conversion kit that turns your 3-pt. mounted drill into a more easily handled, energy-saving trailing drill.

The kit consists of a "floating" tongue with hydraulic cylinder and two rear lift-assist wheels. The single, one-way cylinder lifts the converted drill onto the lift assist wheels for road transport but floats loosely in the field, leaving the wheels on the ground.

"The trailing frame is designed to keep constant pressure on the drill's front carrier wheels in the field just like a 3-pt. mount," says Larson, who notes that about 95% of the drills on the market are 3-pt.

Kits have been designed only for Tye and Great Plains drills. However, the company says they will work with farmers to develop kits for other makes. Their first kit now in production for Tye and Great Plains drills sells for $850 and fits all drill models — largest to smallest — offered by the two companies.

For more information, contact: FARM SHOW Followup, J & J Guide Systems, Inc., Box 241, Sanborn, Minn. 56083 (ph 507 648-3720).



Disks prevent wrapping and keep the crop — especially soybeans — in the header, says Grau.

12 PLASTIC DISKS BOLT ONTO COMBINE REEL

"Spiderweb" Prevents Weed Wrapping Trouble

Dwight Alborn, of Laurens, Iowa, got tired of weeds and soybeans wrapping on the reel of his combine. To solve the problem, he invented an attachment called the Spiderweb Crop-Saver.

It consists of 12 plastic disks bolted onto the ends of the header reel bats. The disks are 22¼ in. in dia., with 1 in. bolt holes in the center for attaching to the reel.

"The ¼-in. thick heavy-duty plastic is guaranteed not to break under normal use," notes Alborn.

While some farmers have solved the wrapping problem by using plastic drain tile, slit to fit over the reel bats, Alborn's "Spiderweb" goes a step further, according to distributor Ted Grau.

"Besides preventing wrapping, the Spiderweb attachment serves to increase the effective diameter of each end of the reel and, ultimately, causes the beans to be delivered into the machine rather than allowing them to escape laterally over the top of the header," says Grau. "And, because there's less plugging, you eliminate unnecessary trips from the cab to the header, reduce wear on belts and bearings, and reduce costly downtime."

The Spiderweb Crop-Saver will work in most crops, according to Grau, but has been most extensively tested in soybeans. The attachment will fit nearly any make, model or size of combine reel. Suggested list price is $264.

For more information, contact: FARM SHOW Followup, Grau Enterprises, Box R, Sioux Rapids, Iowa 50585 (ph 712 283-2316).

Two-way splitter splits two logs on the forward stroke and two logs on the return.

"Log Hog" Splits Two Logs At Once

"It makes most other splitters as old fashioned as a horse and buggy," says John O'Brien, of Webster, Wis., inventor of the "Log Hog", a two-way, two-log log splitter.

"With most splitters, you split one log then wait for the return stroke. You spend as much time waiting as you do splitting wood. With the Log Hog, you cut two logs, and then cut two more on the return stroke, which makes it four times as fast as conventional splitters," explains O'Brien.

The Log Hog is built around a steel I-beam. There's a 3-in. dia., 24-in. cylinder mounted on either side of the beam, attached to the splitting blocks on the cutting table. At either end of the cutting table, there is a single-edged cutting wedge and, in the center, a two-edged wedge. Forward splitting pressure is 34,000 psi, and back stroke 23,000 psi.

The splitter's detachable Briggs and Stratton engine can be used for other chores when splitting chores are done. Mounted on a two-wheeled frame, the splitter is equipped for down-the-road travel.

"We build this splitter out of the best materials and the heaviest steel. The stress on a piece of wood-cutting equipment over the years is tremendous and the materials have to be top quality," says O'Brien. He'd like to find a manufacturer for the Log Hog, but will build them himself for $1,300.

For more information, contact: FARM SHOW Followup, The Log Hog, John T. O'Brien, Rt. 1, Webster, Wis. 54893 (ph 715 866-7312).