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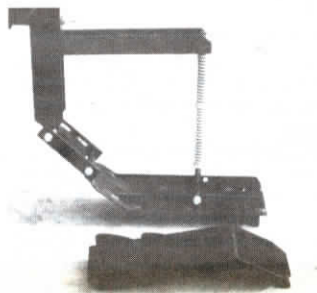
"IT SAVED ME FROM REPLANTING"

"Crust Buster" Rescues Troubled Row Crops

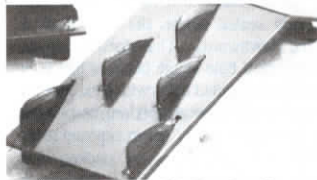
"It saved me from replanting," says Nebraska farmer Mike Malleck, of Indianola, who used the new "Crust Buster" machine on a field of soybeans that crusted badly after a heavy rain a few hours after planting. "A neighbor less than 1/4 mile away who planted beans the same day had to replant his. That sold me on the Crust Buster."

Introduced by Paul Schaffert Sales, the new crust-busting machine for row crops comes in 4 to 12 row models. Patented skid blades, one per row, slice through crusted soil, going just deep enough (about 1-1/4 in.) to break up the crust without harming tender crop sprouts. The underside of each skid shoe (7 in. wide and 20 in. long) is equipped with five welded-on cutting blades (4.5 in. long and 1-3/4 in. deep and made of long-wearing Dura-Tuff alloy). "They're special shaped and spaced to cut through badly crusted topsoil and trash without plugging," says Schaffert. "Each skid is double hinged, allowing it to float over clods, root balls or trash while maintaining a uniform down pressure. The amount of down pressure is adjustable, depending on varying conditions. When the blades wear down, you grind off the old and weld on new ones."

The Crust Buster skids, designed to operate at speeds up to 9 mph, come with mounting brackets and clamps to fit diamond or square toolbars.



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Underside of each skid shoe has five cutting blades. When they wear down, you grind off the old and weld on new ones.

row, not including the optional toolbar which is available in 4, 6, 8, 10 or 12 row models.

For more information, contact: FARM SHOW Followup, Paul Schaffert Sales, Rt. 1, Box 157, Indianola, Neb. 69034 (ph 308 364-2607).



Seed is conveyed from 35-bu. polyethylene seed tank to discharge nozzle which is used to fill each planter hopper. Seed drops out of the nozzle by gravity.

USES AIR TO LOAD SEED

New Seed Corn Blower Eliminates Use Of Bags

Farmers at the Farm Progress Show in Iowa this fall got to see a first-of-its-kind seed corn blower developed by Garst Seed Co. that lets you fill your planter without ever lifting a bag.

The new system, which will be available on a limited basis next spring, consists of a 35-bu. polyethylene seed tank, battery (or 120-volt) operated blower, 20 ft. of hose, and a discharge nozzle. To fill your planter, you simply start the blower, wait five seconds for it to pressurize the tank, insert the discharge nozzle into a planter hopper, and open the seed shutoff lever. Seed is delivered to the discharge nozzle at a rate of about 1 to 2 bu. per minute and drops out of the nozzle by gravity. As each planter hopper fills, pressure builds in the line and automatically shuts off the blower. Then you turn off the seed shutoff lever and go to the next planter hopper.

"It eliminates the back strain and hassle

of handling bags, as well as seed damage caused by mice and moisture," says Steve Mohr, corn product manager. "It also eliminates the need to burn bags which at some point in the future might be restricted by the EPA. The discharge nozzle weighs only 8 lbs. so it's easy to handle. The 35-bu. tank holds about 1,800 lbs. of seed, depending on seed size. We plan to offer other sizes of seed containers and make them stackable. It takes 6 to 7 hours to recharge the blower's optional 12-volt battery pack with the built-in trickle charger, or it can be recharged in an hour with an auto-type battery charger. Once charged it's good for a full day's use."

Use of the blowers will be provided free by the company with each 35-bu. bulk seed purchase.

For more information, contact: FARM SHOW Followup, Steve Mohr, Garst Seed Co., 615 Main St., Box 300, Coon Rapids, Iowa 50058 (ph 712 684-3223).

LETS YOU HOOK, UNHOOK SEMI TRAILERS FROM TRACTOR SEAT

3-Pt. Dolly Transport For Farm Tractors

New from Jet Co. is a heavy-duty 3 pt. dolly transport that allows you move semi trailers in and out of fields with a farm tractor.

You can hook or unhook to any length semi trailer right from the tractor seat, taking it to the field to haul grain from the combine to headquarters, or down the road. The dolly's hydraulic cylinder (up to 50,000 lbs. of lift capacity) raises the trailer high enough so no cranking of the landing legs is required. Optional larger landing-leg pads keep the trailer from sinking in soft fields.

Thanks to the dolly, you can double your grain hauling capacity by switching from grain carts to semi-trailers, which hold

upwards of 1,300 bu., the manufacturer points out.

The dolly (patent pending) is currently available in a single axle model that sells for right at \$3,400 (without tires), and will soon be available in a tandem axle model selling for right at \$5,494. Both models are equipped with hydraulics and self-contained air brakes. When not needed for moving semi trailers, the dollies can be equipped with a boom lift to serve as a handy, stable, around-the-farm hoist.

For more information, contact: FARM SHOW Followup, Jet Company, 1303 N. 13th St., Humboldt, Iowa 50548 (ph 1-800 332-3117, or 515 332-3117).



Dolly transport lets you hook or unhook semi trailer right from your tractor seat.