

Remote control lets you start and stop welder 150 ft. away.

Remote Welder Control

When you get a look at the new remote welding control from D-S Welding in Newhall, Calif., you might wonder why every welder made isn't already outfitted with the new controls.

"You'll save labor, fuel and lower maintenance costs by being able to control the welder from a distance. A welder runs needlessly 80% of the time. Our controls let you turn it off when you aren't welding," says Dave Shields, of Anderson Equipment, a distributor in Van Nuys, Calif.

The remote controls perform two separate operations. They start and stop the machine and, with a 12-volt powered motor gearbox, adjust the welder's amperage rheostat.

Only three wires connect to the inside of the welder. The controls come with a standard 100-ft. remote cable. An optional 50-ft. extension cable is also available. Shields says the cables have been extended as much as 400 ft. to accommodate welders working on radio towers.

The start and stop control sells for \$299. The start and stop control, combined with the amperage control, sells for \$700.

For more information, contact: FARM SHOW Followup, D-S Welding 24709 Ebelton Avenue, Newhall, Calif. 91321 (ph 805 255-5723).



New control mounts outside the welder, requiring only 3 contact wires.

ELIMINATES BRIDGING PROBLEMS WITH CONVENTIONAL "SLIDE-GATE" AUGERS

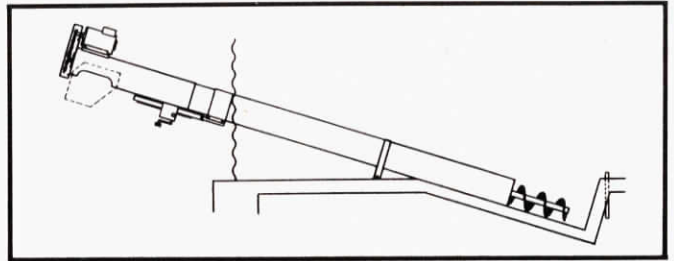
"Bin Wall" Unloading Auger

"This new way to unload grain bins virtually eliminates all the bridging and other problems associated with conventional slide-gate augers," says Gerald Sime, Walters, Minn., manufacturer of the new "Bin Wall" unloading system.

It features an auger running diagonally from the center of the bin and out the bin wall. To adapt it to existing bins with flat concrete floors, you simply bust out a small opening (about 2 ft. long, 8 in. wide and with the bottom slanting to a depth of 18 in. at the deep end) for the lower end of the auger to drop into. Grain gravity feeds into the bottom end of the auger at the center of the bin. "Chunks of wet or moldy grain are chewed up by the auger, thus eliminating the usual bridging problems associated with conventional slide-gate augers," explains Sime.

The auger slips into a permanent 8 in. tube in each bin. One auger and motor can be slipped in and out of the tube to serve an unlimited number of bins.

An exclusive screw design makes it easy to dismantle the auger and motor for fast, easy moving from bin to bin. The end of the auger shaft is threaded and has an easy-on, easy-off screw and coupler which threads onto the shaft. To remove the motor



Drawing shows how auger fits into bin through the wall. Hopper "intake" end sets in a mini pit.

(electric or hydraulic), you simply unscrew the nut and the motor comes off in a matter of seconds—no pins to pound, or rusted pulleys to remove from the shaft, explains Sime.

The Bin Wall system will adapt to all new or existing bins. On new bins, you can make the entire concrete floor cone shaped to accommodate the Bin Wall auger. Or, you can go with a flat concrete floor with a mini-pit built into the center of the unloading auger. On bins with a perforated drying floor above the concrete floor, the auger can be angled so it runs up through the perforated floor. Or, if you don't want to run through the perforated drying floor, the auger can be laid under the perforated drying

floor with only a slight degree of slope.

"This is a unique feature of the auger. It can be mounted with a wide degree of slope — from almost horizontal to up to 45° or more. It can be angled and extended through the Bin Wall so as to clear a truck box," explains Sime.

The new Bin Wall unloading system is available in either hydraulic or electric drive. Cost of the electric drive unit, not including the motor, is \$430. The hydraulic unit, with motor, sells for \$750.

For more details, contact: FARM SHOW Followup, Sime Mfg., P.O. Box 38, Walters, Minn. 56092 (ph 507 294-3780).

LETS YOU SEE AROUND WAGONS

Mirror Extension For Tractor Cabs

You can see around and behind the wide grain wagons you're pulling down the highway by using the new extendable rear-view mirror called the Extenda Mirror.

Designed for mounting on Deere Sound Gard cabs, the telescoping mirror arm extends up to 3 ft. You buy the arm assembly (retails for \$45) and mount the cab's original mirror on it.

"Using the extension, you can see around any farm size grain wagon," says Mark Moore, one of the inventor-manufacturers of the product. Moore, a grain elevator employee, and his partner Robert Watts, both of Belmond, Iowa, have formed WAM Mfg. Co. to make the product. They plan to have mirror arms to fit most other makes of tractors available soon.

The extension arm for Deere tractors attaches in 10 minutes, says Moore, by removing existing bolts. There are no holes to drill. The mirror can be mounted horizontal or vertical.

For more information, contact: FARM SHOW Followup, Larson-Swanstrom Co. Distributors, P.O. Box L, 3399 Fifth Ave. S., Ft. Dodge, Ia. 50501 (ph 515 573-7116).



New extension mirror mounts vertically or horizontally, and slides in or out as needed.