

LETS YOU KNOW IF GRAIN GOING OUT OF CONDITION

New "Temp" Probe For Grain Bins

Ohio farmer Don Demorest, of Waldo, has developed a thermometer for taking the temperature of stored grain that's as easy to read as an alarm clock.

Called the Tempprobe, it has a sensing bulb at the end of a long tube. Temperature of stored grain at the end of the probe is directly recorded on the clock-like dial at the opposite end of the probe. Demorest developed a special collar which allows one or more Tempprobes to be installed in the side wall of grain bins. You simply saw a 4 in. dia. hole in the bin wall about 6 ft. above ground level, bolt on the special entry collar and insert the Tempprobe. The collar and probe can be installed in bins already filled without spilling a kernel.

"We find it works best and is most convenient to have a Tempprobe mounted in the side wall of each bin," explains Demorest. "You can, however, carry a Tempprobe from bin to bin and use it to temperature grain through the roof manhole, but it's a lot of work compared to just walking past each bin and reading the dial on the wall-mounted unit."

Special entry collars are available for bins with other than standard 2 1/2

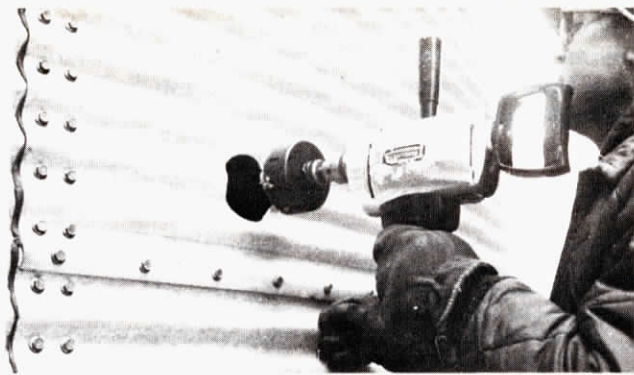
in. ridge-to-ridge corrugations, or for smooth wall bins. Special collars also are available for bins equipped for stirring devices.

Cost of the Tempprobe is \$69.50 for a 5 ft. model, \$79.50 for a 7 1/2 ft., and \$89.50 for a 10 ft. model. The entry collars sell for \$16.50 each.

For more details, contact: FARM SHOW Followup, Don Demorest & Sons, 3897 Waldo-Fulton Road, Waldo, Ohio 43356 (ph. 614-726-2554).



Long Tempprobe can be carried from bin to bin, or inserted into side of bin via an entry collar as shown below.



LETS YOU WALK SAFELY ALONG BOX WHEN TARPING OR CHECKING THE LOAD

Catwalk For Truck Boxes

"It will fit any truck box that has a slight ledge along the bottom edge," says Summers Mfg. of its catwalk and ladder for trucks.

The all-steel catwalk is 7 in. wide to provide safe walking room for tarping or checking the load. Catwalk's hinges are spring-loaded and swing out of the way alongside the box when not in use.

It's available in 12, 14, 18 or 24 ft.

lengths to fit most standard truck boxes. A pair of 16 ft. catwalk rails (one for each side), complete with a ladder attachment for each side, sells for right at \$133. The 20 ft. model sells for \$163.

For more details, contact: FARM SHOW Followup, Summers Mfg., Maddock, N.D. 58348 (ph 701-438-2242).



Driver operates dash-mounted switch to control amount of feed dispensed "on the go".

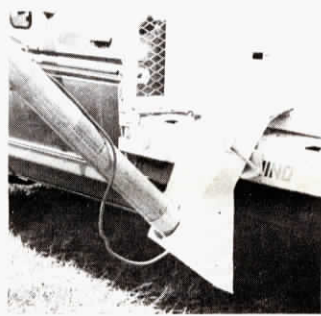
OPTIONAL LIFT AUGER AVAILABLE FOR FILLING DRILLS, PLANTER BOXES

Automatic Dispenser For Feed, Seed Or Fertilizer

"It lets one man do the work of three," says Bill Remias, sales manager for the Farnam Equipment Co., Phoenix, Ariz., which has introduced a new truck-mounted automatic seed, feed and fertilizer dispenser.

Powered by the truck's electrical system, a 12 volt Delco motor moves a 3 1/2 in. drag auger to pour range cubes, pellets or grain at a rate of 6 to 10 lbs. per second. A toggle switch mounted under the dash lets you fill feed bunks, or pour directly onto the ground as you travel, measuring precisely the amount desired. An optional 4 in. auger lift attachment makes for easy filling of grain boxes, grain drills, or corn planters hoppers, Remias points out.

The dispenser is made of 16 ga. galvanized steel throughout, and reinforced at stress points by 5/16 in. by 1 1/2 in. angle iron braces. Five models are available, ranging in size from 800 lbs. capacity to 3,200 lbs. (80 to 240 cu. ft.). All models are 60 in. wide. Smaller models can be set crosswise on top of the pickup bed. The largest model weighs 400 lbs. empty and hauls about 3,200 lbs. of



Optional auger lift attachment for loading feed or fertilizer sells for \$265.50.

material for a total weight of almost 2 tons. It can be loaded onto a flat bed with a tractor-loader, or two men can slide it on or off a flatbed.

Suggested retail cost ranges from \$488 for the smallest model to \$656 for the largest.

For more details, contact: FARM SHOW Followup, Farnam Equipment Co., Box 21447, Phoenix, Ariz. 85036 (ph. 602-244-8261).



Spring-loaded catwalk (7 in. wide) flips up alongside box when not in use.