



A 1/8-hp. electric motor turns a built-in chute at 6 rpm's to uniformly spread grain onto 10 grain-distributing "fingers".

## MOTOR DRIVE HELPS PREVENT PACKING, CRACKING OF GRAIN

# Powered Spreader Cuts Grain Drying Costs

"It'll reduce grain drying costs up to 30% and can boost crop quality to a higher grade," says Carl Dixon, manufacturer of the Daay powered grain spreader.

A small 1/8 hp electric motor (110V) turns a built-in chute at 6 rpm's to uniformly spread grain onto 10 grain-distributing "fingers" arranged in a circle. These 10 "fingers" are equipped with dividers and pile the grain into 20 different piles throughout the bin.

"Because it's powered, our spreader thoroughly mixes the grain, fines and other foreign material together throughout the entire bin, resulting in less packing, faster drying and possibly a higher quality grade," explains Dixon. "Grain stirrers only stir the grain. They can't mix it. And, unlike

motor-type spreaders which sling grain with great force, ours provides much gentler handling to minimize cracking and packing. Because grain isn't tightly packed, drying air flows through it easier and more uniformly to reduce drying costs up to 30% or more."

The spreader weighs 150 lbs. Cone diameter is 31 in. Distance from the top of the input hopper to the outer tip of the "fingers" is right at 4 ft.

Cost ranges from \$660 (for bins 21 to 24 ft. in dia.) to \$875 (for bins up to 48 ft. in dia.).

For more information, contact: Daay Mfg., Rt. 2, Box 24A, Weiner, Ark. 72479 (ph 501 684-2695, or 579-2261).



## "Row Independent" Chopper On Market

That revolutionary "row independent" Kemper forage chopper we first told you about two years ago in FARM SHOW is now being sold in the U.S. by Taylor Implement Co., Box 725, West Highway 24, Hoxie, Kan. 67740 (ph 913 675-3272). It takes a 10 ft. wide swath and can go in any direction to harvest row crops, or solid-seeded forage crops. Low maintenance twin rotary drums replace conventional gathering chains, belts. Each 5 ft. dia. drum is equipped with a circular cutting knife, made up of 8 bolt-on sections. New-style header adapts to Deere, New Holland and Claas self-propelled choppers.



New seed treater works at a rate of 200 lbs. per min. with a 6-in. auger.

## APPLIES CHEMICAL TO SEED IN AUGER

# "Red Tornado" Seed Treater

"Owning your own seed treater means you can take advantage of the many new chemicals on the market and only treat as much seed as you need," say the manufacturers of the new "Red Tornado" seed treater.

Budget Chemical, Inc., Edinburg, Texas, says its new treater handles all types of seed, treating at a rate of either 100 or 200 lbs. per minute, depending on size of auger (4 and 6-in. available). It's powered by a 1 hp. single phase electric motor. The motor belt-drives the bristle auger. A squeeze pump, which applies chemicals to seed as it moves up the auger, is driven by a coupling at the end of the auger drive shaft so it only pumps chemical when the auger is running. A flow control valve in the hopper controls flow of

seed to regulate amount of chemical applied.

The Red Tornado makes seed treating less expensive and eliminates left-over seed. You can combine several different chemicals in one application and you don't have to haul it into town to be treated, or mix it in the planter boxes. It lets you treat seed in your spare time. According to the manufacturer, some farmers who've purchased units have contracted to treat neighbors' seed.

Sells for \$1,050.

For more information, contact: FARM SHOW Followup, Budget Chemical, Inc., 900 North 8th Street, Edinburg, Texas 78539 (ph 512 381-5903).



Gate offers an unobstructed view of trailers while towing or backing up and doesn't block air flow which boosts mileage.

## BOOSTS MILEAGE BY CUTTING AIR FLOW

# New "Mini" Gate For Farm Pickups

A new 8 1/2-in. tall "mini" gate for pickups is short enough that you can load your pickup without opening the tailgate, says Midwest Contracting & Mfg., Wakeeney, Kan.

The gate offers an unobstructed view of trailers while towing or backing up and air flow isn't blocked as with a regular pickup tailgate, resulting in 3 to 5% better fuel economy, according to the manufacturer.

The "Handy Gate" is equipped with built-in pins for mounting. You drill two holes in the passenger side of the bed, just ahead of

the tailgate, and one hole on the driver's side. Spring-loaded pins make it easy to mount or dismount the gate as needed.

The unit is constructed of 1 1/4-in. steel tubing and 5/16-in. hot roll round rod, and has a spring loaded "quick release latch". It weighs 33 lbs.

Sells for \$89.95 plus shipping.

For more information, contact: FARM SHOW Followup, Midwest Contracting & Mfg., Inc., P.O. Box 428, East Hwy. 40, Wakeeney, Kan. 67672 (ph 913 743-2026).