

Best New Ideas From Europe

FARM SHOW covers all major farm shows in the U.S., Canada and foreign countries to keep you posted on latest new products and ideas. Featured here are "best of the show" ideas which caught Editor Mark Newhall's eye in covering two of Europe's biggest and best winter farm shows - Agromek '90 at Herning, Denmark, and RAI '90 at Amsterdam, Holland.

First-Of-Its-Kind Fold-Up Grainhead

If you've got trouble transporting big grain heads, you'll want to take a close look at this new fold-up head built by a German manufacturer.

Geringhoff Maschinenfabrik also makes a fold-up cornhead and an innovative under-the-head stalk chopper for cornheads, both of which have been featured in past issues of FARM SHOW. The new folding head was developed last year, according to company representative Klaus Mollmann. "We had just 10 prototypes out last year for field testing. We plan to sell about 50 units in 1990," he says.

The folding mechanism, which requires no modification of the combine, folds the head in the middle, laying one side flat on top of the other. The header is also equipped with a sliding mechanism to avoid unbalancing the combine. It shifts the entire header to one side so that when the two sides are folded together, they're centered at the middle of the machine. One cylinder slides the header and one cylinder folds it. The header is fitted with two separate cutterbars, driven from the ends and overlapping in the center. The two sections of reel come together with a self-aligning clutch mechanism. The header can be folded and unfolded from the cab.

The first heads built were 18-ft, wide but the company is in the process of building a 30-ft. fold-up unit. A folding 18-ft, head weighs 572 lbs, more than a standard head.

Contact: FARM SHOW Followup, Geringhoff Gmbh & Co., Nordstrasse 54, Postfach 346, 4730 Ahlen/Westf, West Germany (ph 02382/8082-0).



New Rotating Feed Mixer Wagon

"We think it's the best mixer-feeder ever built," says Martin van Engelen, marketing manager for Joskin S.A., manufacturer of a new mixer that consists of a rotating horizontal cylinder that completely mixes a batch of as many as 12 ingredients - including silage - in 6 min.

The mixer loads from the top through a door that's got a hydraulically-controlled sliding lid. Once the tank's full, and the lid is back on, the entire mixer cylinder rotates. Baffles lining the inside of the tank walls provide the mixing. A single load-out auger carries feed out the front to an unload belt that'll unload out to either side.

The new mixer is fitted with weigh scales that weigh each ingredient as it's loaded. An on-board computer keeps track of each ingredient, giving a readout of the final mix. As many as twelve different feed rations can be programmed into the unit so even inexperienced help can simply follow instructions given by the unit when feeding livestock.

"It's an uncomplicated machine with far less moving parts than most mixers because it doesn't use augers to mix. It also handles silage which many mixers can't. There's less to go wrong and to maintain," says van Engelen. Different sizes available.



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Bale Stacker For Square Balers

Newbale stacker leaves neat 24-bale stacks, 3-bales high for easy retrieval either by hand or with a specially-designed squeeze lift.

The hydraulic-powered stacker operates totally automatically. It has four narrow bale chutes. Bales drop into them from above. As each chute fills, the bale distribu-

tor switches automaticaly to the next chute. The operator never has to look back. The company's forklift-type stack mover is designed to mount on a front or rear 3-pt. The stack maker sells for \$9,850.

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