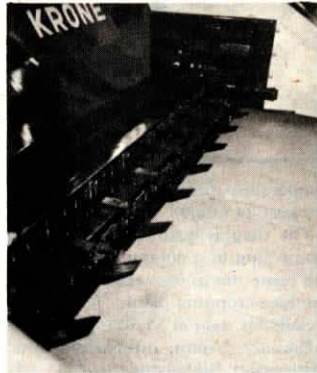


New "Row Independent" Choppers

You've never seen anything like the new "go anywhere" choppers from Europe which are totally row independent. They handle any and all row spacings, including solid-seeded corn.



"Corn Chopper"

New on the market in Europe with a completely "row independent" chopper is Krone Mashinenfabrik, of West Germany.

Intended for work either in or out of rows, the 6½-ft. wide MC 16B "corn chopper" uses a combination of stationary knives and a horizontal bed chain — equipped with 16 knives and paddles — to cut the standing crop and deliver it to the chopping assembly. Three intake speeds are available to produce adjustable chop lengths from 1.6 in. to 11 in.

The high-capacity chopper, rated at 90 metric tons per hour, weighs only 2,425 lbs.

Contact: Krone Mashinenfabriken, Heinrich-Krone Strasse, 10, Spelle, West Germany D-4441 (ph 05 977-810).



"Odor" Blanket For Manure Tanks

"It helps control odors and crusting," says the manufacturer of a new blanket for liquid manure tanks, silos or lagoons.

Made of ½ in. thick styrofoam with a polystyrene net underneath, the blanket comes custom cut to fit a given size and shape tank, silo or lagoon.

Contact: Vestas Mfg. Co., DK 6940, Lem, Denmark (ph 07 34 11 88).



Kemper's Champion 3000

"It's the machine for all fields and all chopping situations — gives you the work freedom of a self-propelled combine," says Kemper Mfg., headquartered in Stadlohn, West Germany, of its new "go anywhere" Champion 3000.

The crop is cut by a pair of rotating mowers beneath two large rotating drums and fed into the chopping flywheel by teeth affixed to the two drums. It requires a 135 hp or larger tractor and produces chopping lengths of 1.7 to 12 in., adjustable either by changing the number of knives on the flywheel chopper, or altering the 3 speed, reverse drive (for plug-ups) gearbox.

The pto-driven "3000" is available with a quick-change pickup header (6 ft., 3 in. wide) for grass silage or other windrowed forage. It's currently available only for mounting on tractors with front 3 pt. linkage. "We eventually may develop a pull-type version and a smaller 3-pt. model," the manufacturer told FARM SHOW.

Contact: Kemper Mashinen Fabrik, Andre O. Raes, sales representative, P.O. Box 1380, Litchfield, Conn. 06759 (ph 203 567-8971).



"A New Approach To Mowing"

You can mow up to 9 acres per hour with the new four-drum Cyclomower from Zweegers.

Billed as "a new approach to mowing," the new 265A features a first-of-its-kind design. Two large outer drums (36 in. dia.) are separated by a pair of smaller (16-in. dia.) center drums.

"This drum configuration forms a double swath that can be brought together with two adjustable swath formers mounted on the rear," the manufacturer points out. Drums one and three turn clockwise; two and four counter-clockwise. The configuration is said to require less horsepower, provide good clearance between the windrowed and stand-

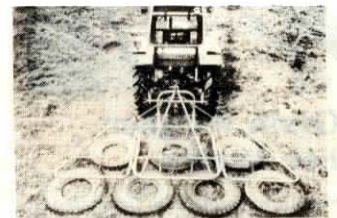
ing crop, and it reportedly handles downed or tangled crops better than conventional drum or disk mowers. Swaths can be tailored to the most desirable width for baling or chopping — from 41 to 65 in. The new 265A is suspended from the chassis on spring-assisted trailing arms which allow the mower to float over rocks, dirt mounds or other obstacles. The mower can be moved sideways "on the go" to cut around trees. It's available in pull-type or front-mounted models. Cutting width is 8½ ft.; transport width is 9 ft., 4 in.

Contact: P.J. Zweegers, P.O. Box 9, NL 5660AA, Geldrop, Holland (ph 040 85 65 65).

Pasture Scraper Made From Used Tires

Used steel-belted tires do the work on pasture scraper-levelers manufactured by Vliebo in Holland.

"When going over pastures to level out cow pies, gopher mounds and



other materials, our tire scraper doesn't pull up rocks, which is a key advantage we have over chain type harrows," a spokesman told FARM SHOW.

Individual tires, cut in half horizontally, are about 3.5 ft. in dia. Vliebo manufactures an 11-tire model with fold-up wings (21-ft. working width) and a 7-tire model (14-ft. working width) which also folds. In Holland, the company supplies the used steel belted tires, which are virtually impossible to cut in half without special equipment, the manufacturer points out.

Contact: FARM SHOW Followup, Vliebo Mfg., Edeseweg 2, 6733 AE Wekerom, Holland (ph 08 386 607 1744).



Self-Loading Bale Wagon

"It's the popular way to handle conventional hay and straw bales here in Denmark," says Egebjerg Maskinfabrik, manufacturer of a new self-loading bale wagon system.

As bales form, they automatically move up the loading ramp and into the trailer. Each bale pushes against the one in front of it to completely

load a trailer without anyone having to climb inside.

Individual wagons, depending on size, hold 50 to 210 bales. When the trailer is full, the tractor operator pulls a rope to trip the rear swinging endgate, which is hinged at the top. As the bales tumble out, the gate crawls over the pile, then swings

back with enough force to self-lock and ready the trailer for the next load. Individual trailers are generally hauled to headquarters for dumping and stacking.

Contact: Egebjerg Maskinfabrik, Egebjerg Hovedgade 27, 4500 Nykøbing Sjælland, Denmark (ph 03 42 80 29).