

CHOPS AND SPREADS BEDDING UNDER COWS, SOWS OR OTHER ANIMALS

Chopper Cuts Bedding Cost

"It makes bedding go almost twice as far," says John Nystrand, Jr., Sugar Run, Pa. U.S. distributor of Wic., a first of its kind Bedding-Chopper for baled straw or hay, manufactured by Wic, Inc., of Wickham, Quebec, Can.

"Just one bale processed in this machine will bed 30 to 40 cows," Nystrand told FARM SHOW.

The machine is operated by a 5 hp. gas engine (3 hp. electric motor optional) and processes baled hay or straw or other bedding material at the rate of one bale per minute. Length of cut can be adjusted. Chopped material is spread uniformly under each cow from front to rear of the stall.

"Twine can be left on the bales without bothering the machine but we recommend removing it as individual bales are dropped into the hopper," the manufacturer points

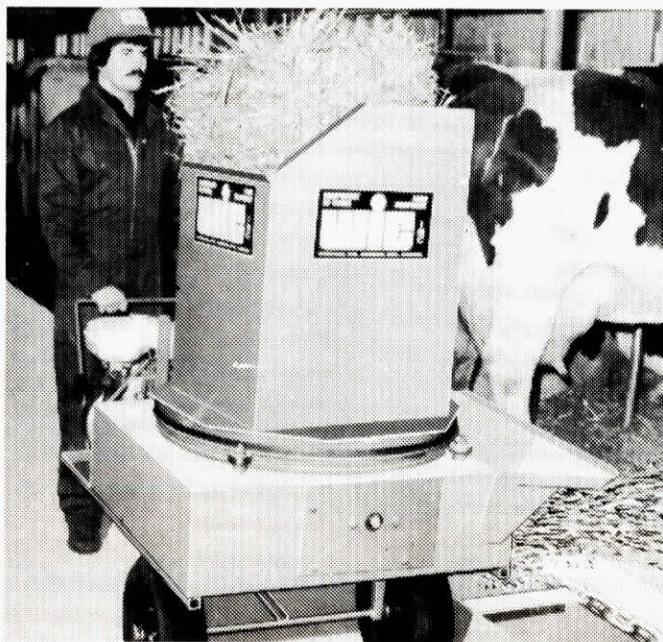
out.

In addition to bedding cows, sows or other animals, the Bedding-Chopper is also suited for feeding baled hay, and for mulching strawberries and other speciality crops.

The feeding hopper accommodates bales of any length. Height and width can be up to a maximum of about 18 in. Forty sickle sections in 4 rows chop the hay. A stone guard protects against larger rocks. If a small rock should go through the machine, the most damage it would do is probably break a sickle section or two, according to the manufacturer.

Suggested retail is \$1,195.

For more details, contact: FARM SHOW Followup, John Nystrand, Jr., Route 1, Sugar Run, Pa. 18846 (ph 717 746-1951).



One conventional straw bale processed in the Bedding-Chopper will bed up to 40 cows.

BRUSHES CHEMICALS ON VOLUNTEER CORN AND OTHER TALL GROWING WEEDS

New "Zig-Zag" Rope Sprayer

Newest design in rope wick contact herbicide sprayers for controlling volunteer corn in soybeans or other tall growing weed problems is the Porter "Zig-Zag", from Porter Manufacturing, Lubbock, Tx.

"Its zig-zag slant gives the sprayer more contact with weeds than other straight-across rope applicators," explains Porter. "We also control the pressure of the chemical running through the ropes so you get more chemical out and onto the plants."

Chemical flows out of the 4½ gal. chemical tank mounted above the

front-mounted sprayer into plastic tubes running the length of the toolbar. Chemical is then fed directly out of the tubes onto the ropes. A float valve located below the storage tank controls the pressure.

A single, 8-in. stroke hydraulic cylinder raises the sliding toolbar from 1 ft. off the ground to 4 ft. for coverage of weeds at varying heights. The 6 40-in. row model is standard and features a manually folding toolbar. An add-on 8-row conversion kit is also available.

"We use special 1/2 in. nylon rope

that draws out the chemical evenly," says Porter. "Just a few drops is enough to kill most weeds. One of the advantages of the rope wick is that it wastes less chemicals."

The 6-row model, minus the hydraulic cylinder, retails for about \$1200.

For more information, contact: FARM SHOW Followup, Porter Manufacturing Corp., Box 1887, Lubbock, Tx. 79408 (ph. 806 744-4466).



Zig-Zag design provides more weed contact than "straight-across" rope applicators.

CHARGES UP TO 25 MILES OF FENCE

First Sun-Powered Electric Fence

"It's this country's first solar-powered electric fence and one of the biggest developments in electric fencing in the last 20 years," says Ken Turner, general sales manager for Parker McCrory Mfg. Co., Kansas City, Mo.

The new Solar-Pak fencer charges up to 25 miles of fence with 8 volts of power. The 6-volt GEL battery power pack is charged entirely by the sun.

"It's a completely weatherproof, sealed unit which is maintenance-free," points out Turner. "You just set the solar cells at the correct angle and let them charge."

The unit features a 6-in by 10-in. panel of solar collecting cells, mounted right on top of the battery pack. Just a little sun will do a lot of charging. (A Parker McCrory representative demonstrated the unit indoors for FARM SHOW. It generated almost a full charge from a shaded heat lamp.) Tufner says the unit will charge on moderately cloudy days from reflected light and, if necessary, will operate the fencer for 21 days without sun.

One side benefit of the solar fencer is that with constant recharging by the sun, the battery is always at full

charge. This prolongs the life of contact points and other components in the charger, according to Turner.

Parker McCrory field-tested the fencer last year and began full-scale production on the unit this spring. The unit sells for \$174 and comes with a two-year guarantee.

For more information, contact: FARM SHOW Followup, Ken Turner, general sales manager, Parker McCrory Mfg. Co., 3175 Terrace, Kansas City, Mo. 64111 (ph 816 753-3175).



Solar collector is completely weatherproof and requires no maintenance.