

STRONGER, TOUGHER AND RUST-PROOF

Galvanized Baling Wire

Galvanized baling wire with "30% more strength" is new from the Wire Products Division of M.A. Mattos Enterprises, Patterson, Calif.

The new "super strength" wire won't rust, corrode or deteriorate even when exposed to all kinds of weather for a prolonged period of time, according to M.A. Mattos, president. "Ground moisture doesn't affect the galvanized coating. You save both the bottom and top layer of bales when hay is stacked outside."

"The wire is especially good when used with the new high-capacity balers and the new automatic beds that lay bales flat," explains Mattos. "It holds up well under high speed tying and, because of its strength, allows more hay to be packed into each bale."

For 15 years, Mattos was a "baler-man" and at one time owned and operated five automatic hay balers: "I've used and sold virtually every brand of foreign and domestic baler wire made, and have used both the good and the bad. I know the headaches of broken bales, missed

ties, and, worst of all, tangled wire."

His new galvanized wire comes in a new patented "Zip-Top Easy-Out" box which he designed and patented. It has perforations along the top and sides which allow the operator to simply strike the side of the empty box with his hand to open the box for fast removal without use of a knife or other tool.

Cost of the galvanized wire runs about \$4 more per roll than black wire, adding about 2¢ to the cost of each bale. It's expected that some custom operators will run enough bales with galvanized wire for the bottom and top layers, then switch to black wire for customers who don't want to pay the premium for "galvanized" on all bales. Galvanized rolls are shipped 36 per pallet and sell for approximately \$25 per roll, FOB the factory.

For more details, contact: FARM SHOW Followup, M.A. Mattos Enterprises, 1424 Eucalyptus Ave., Patterson, Calif. 95363 (ph. 209 892-6477).



Rolls of 14½ ga. galvanized wire come with both ends of the wire in the center, but only the starting end is tagged. Just punch out the center, grab the tag and pull. You automatically have the starting end.

TURN CORN STALKS, STRAW INTO CASH

New Cuber Handles Hay, Roughage

The new self-contained C.B. Cuber, introduced by California Pellet Mill, condenses bulky hay, cornstalks and other roughages to 1/10th their original size, allowing for more economical transportation and storage, according to the company.

The machine can cube anything from alfalfa to wood bark, corn stalks, straw or cotton lint. The system consists of a hammermill, bin, feeder from the bin, blending chamber and cuber. It's designed to allow the operator to add liquid molasses, grain or other supplement to produce a complete cubed ration. The cubing and mixing process can be done at the field site, or at another more central location, since the unit is designed for portability.

According to Paul Hustung, General Sales Manager, new models, which will be commercially available by July, will have a capacity of 4½ to 6 tons per hour.

Incorporated into the system is a hammermill unit with a pre-slicer to shred long fiber-type materials. The hammermill has two fan blades that generate air velocity to convey shredded and ground materials to the cyclone, which is mounted above a surge bin. The bin has one steep slope side and three vertical walls to facilitate the steady flow of coarse material into the variable speed 12" feeder screw. The feeder screw provides a

smooth, steady flow of material into the high speed blender. Directly below its discharge end is the entry to the cubing chamber. An agitator inside this entry chute functions as an equalizing feeder to divide and promote continuous flow into the four cubing sections. These 2" x 2" sections are specially fabricated to provide the proper friction characteristics to form a solid cube with firmness and veneered surfaces.

"The driving force of the four 2" x 2" pistons is the heart of the cubing process," explains Hustung.

The entire system sells for \$17,500 and the cuber alone for \$8,000. The complete system is operated with a total of 73 electric hp. or its equivalent from a tractor pto or a stationary engine.

For more details, contact: FARM SHOW Followup; California Pellet Mill, 1114 E. Wabash Ave. Crawfordsville, Ind. 47933 (ph. 317 362-2600).



New cuber lets you store hay, roughage in 1/10th less space. Molasses, grain or supplement can be blended into cubes to upgrade feeding value of low-grade roughages.