### Automatic roller mill reduces plugging problem

CHAMBERSBURG - High moisture earcorn often results in plugged mills. Now, costly delays through machine downtime are being reduced due to a revolutionary new mill design from Automatic Equipment Manufacturing Co. of Pender, Neb.

According to Dick Faust, Sales Manager for Ryder Supply in Chambersburg, Automatic Equipment's Pennsylvania distributor, the Automatic Earcorn Roller Mill design eliminates the screens that are the major cause of high moisture plugging.

Instead, says Faust, the Automatic mill utilizes a combination of screenless pre-crusher rolls and a one-fast roll main crusher unit for constant self cleaning. In addition, to handle shucky earcorn, Automatic has designed an exclusive shredder that reduces husks for a uniform blend. As a result, Automatic Earcorn Roller Mills easily handle wet, shucky, even frozen earcorn

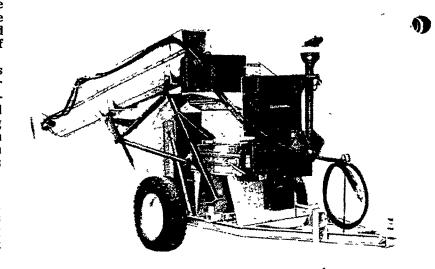
The benefits of Automatic's roller mill design can also be seen in the feed it produces, says Faust. While hammered grains can cause cattle digestive disorders and respiratory problems, Automatic Earcorn Roller Mills gently break the seed coat without reducing the kernel to flour. The more palatable, uniform feed produced by an Automatic mill is full of nutrients and natural roughage.

Automatic Earcorn Roller Mills feature modular construction for trouble-free modifications, onepoint coarseness adjustment and fatigue-proof shafting. According to Faust, all Automatic Earcorn Mills carry a full year warranty on all parts and service and the rolls are guaranteed for life.

Built-in safety features include a spring loaded idler roll that passes large objects without damaging the unit and a magnetic grate that captures tramp metal.

Faust says that Automatic offers two delivery systems designed exclusively for use with their Earcorn Mills. For filling tall structures, Automatic offers an integral blower, and where an auger is preferred, they manufacture an 11 inch tilting discharge auger with ten-foot reach.

information More



Design of the Automatic Earcorn Roller Mill eliminates screens which cause high moisture plugging.

Automatic's Earcorn Roller Mills is available from Dick Faust at

Ryder Supply, Chambersburg, PA

## **Beachley-Hardy**

(Continued from Page D6)

\$183 last year. He placed the breakeven yield in 1981 at 3.9 tons per

Curtis Sharp, head of the Soil Conservation Service Hant Materials I rogram in the Northeast, covered various conservation plants being studied and developed by the SCS.

One of these is Aroostic rye, which has been developed in Maine as a late season cover crop tollowing potatoes. It is expected that production acreage to produce seed will be available in the state this tall.

Other participants in the program included Byron Johnson. of W-L Research, who presented a program on altalta seed production in the West: Ken Beachley and Hugh MacWilliam, of Beachley-

A dealer panel included Floyd Young, Northampton Farm Bureau; George Minich, Red Bank Mills, New Bethlehem; and Ed Sobers, Martinsburg Milling Co.

**RUFUS BRUBAKER REFRIGERATION** 

Manheim, PA 717-665-3525

R.D. 3, Dry Wells Rd. **Ouarryville**, PA 717-786-1617

#### ANNOUNCING

614 Penryn Rd.

Our New Store Located At R.D. 3, Quarryville, On The Corner Of Mt. Pleasant Road & Dry Wells Road Is Open And Ready To Better Serve You. With The Hot Weather Upon Us. Now Is The Time To Have That Dirty Air Condensor Pressure Cleaned For Maximum Cooling. Call 786-1617 And Ask For Vic Leininger Or Del Beitzel For The Facts.



#### MOJONNIER PARTS AVAILABLE

#### **USED TANKS AVAILABLE**

600 Gal. Mojonnier

800 Gal. Mojonnier

500 Gal. DeLaval 600 Gal. Dari-Kool

# For Clean Living...



# Wood Shavings Are Best!



- ★ CLEAN Fluffy shavings, fresh from the heart of a tree ★ DUSTLESS — Fine particles are screened out
- ★ ABSORBENT Animals are kept clean and dry ★ COMFORTABLE — Insulate against cold floors; cushion animals at rest
- ★ ECONOMICAL Each bale covers 125 square feet to a depth of one inch
  - ★ LABOR SAVING Less waste
  - ★ ECOLOGICALLY COMPATIBLE Ideal soil conditioner ★ CONVENIENT — Delivered in clean, sealed bales ★ AVAILABLE year-round



SPECIES: Southern Pine PARTICLE SIZE: 3/16" - 12/3", Majority 1" **SAWDUST: None DUST: None.** BALE SIZE: 121/2 x 18 x 30" 3.9 cu. ft. WEIGHT: Approx. 45 lb. PACKAGED: 2 ply Multi-Wall Kraft Bag COVERAGE: 125 sq. ft. 1" deep TRAILER LOADS: Approx. 700 Bales

processed and packaged by:

# EASTERN WOOD FIBERS, INC.

8245 Dorsey Run Rd., Jessup, MD 20794 (301) 498-6100 DEALER INQUIRIES INVITED.