

## New drill increases seed-to-soil contact

JAMESTOWN, N.D. — While most of their competitors have converted cultivators into air drills, Haybuster has transformed their 8000 Series Hoe Drill into the

new Haybuster Air Drill. According to agronomists, the single most important feature to keep in mind when choosing a drill

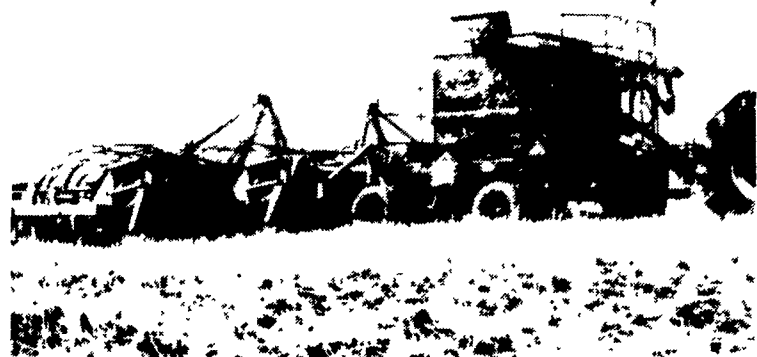
is seed-to-soil contact. The new Haybuster Air Drill propels seed on an airstream into the soil. This design provides superior seed-to-soil contact at an accurately controlled depth.

In addition, the versatile new Air Drill allows the farmer to seed and fertilize to suit his individual requirements without buying additional equipment.

The Air Drill has no-till, minimum-till and conventional-till capabilities. The Air Drill plants and deep bands the fertilizer in a single pass, to save time, money, and soil moisture.

Another time-saving feature is the 160-bushel seed and fertilizer capacity, which eliminates the need for frequent refills during the work day. And the Air Drill efficiently plants all types of seed.

Unlike most other drills, the Air Drill deep bands the full fertilizer requirement below and between paired rows to nourish the seedling. The Air Drill utilizes anhydrous ammonia, liquid or dry fertilizer, or any combination of the two.



The new Haybuster Air Drill injects seed into the soil on an airstream to insure superior seed-to-soil contact and accurate seed depth.

## No-till use of Sencor ok'd

KANSAS CITY, MO — Soybean growers who use conservation tillage practices can use the new EXTENDED SPLIT-SHOT (TM) application method to apply (R) SENCOR DF or SENCOR 4 herbicides tank mixed with Lasso (R) or Dual (R) to gain early and residual control of tough weeds such as cocklebur, sicklepod, jimsonweed and foxtail.

This recently registered application method is unique in that it features split applications of the SENCOR herbicide tank mix - one early preplant and one preemergence. The first application can be broadcast over the surface or shallow incorporated 15 to 30 days before planting to kill the small weeds already present and to control weeds that germinate prior to planting.

The second application of the SENCOR and Dual or Lasso tank mix is made as a preemergence surface overlay at or shortly after planting. This provides residual control of weeds until the soybean canopy develops.

The EXTENDED SPLIT-SHOT application reduces the need for additional tillage trips or burn-down herbicides early in the season, and postemergence herbicides later in the year. SENCOR rates can be varied according to the type of weeds and weed pressure of the field, the amount of time between the two applications, the organic matter content and pH of the soil, and the amount of crop residue present on the soil surface.

SENCOR is a product of Mobay Chemical Corporation, a diversified manufacturer of agricultural and industrial chemicals.

## State's soil survey

HARRISBURG — If you want to know whether the land on your farm will grow good crops or if your lot is suitable for building a house, chances are excellent that the information is available. Ninety-nine percent of Pennsylvania's land is now soil mapped and classified, reports Garland H. Lipscomb, state soil scientist for the USDA Soil Conservation Service (SCS).

Mapping is now complete in 66 of the State's 67 counties, notes Lipscomb. "Only a small portion of Bedford County remains to be mapped," states Lipscomb. "We expect to have the entire State completed by 1987. A total of 120,000 acres were mapped and classified last year."

Published soil surveys are available in 55 counties, added Lipscomb. County soil surveys published in 1985 include Lancaster, Montour, Northumberland, Union, Snyder, Cambria, Forest, and Warren. Soil survey reports being printed are Wayne, Perry, Cumberland, Bradford, Sullivan, Lycoming, McKean, and Butler.

Soils information can be obtained by calling or visiting the SCS office serving your county. Office locations are listed in the telephone book yellow pages under Federal Government.

"When the Haybuster Air Drill bands fertilizer it positions the fertilizer and seed to produce higher yields. And test yields have proven that banding works," says Steve Egeland, sales manager of Haybuster. "Not only is the Air Drill convenient to use, but its efficient speed of operation gets the job done fast," says Egeland. Hydraulic levers transform the Air Drill from forty-two to eighteen feet in width for convenient road

transport. Haybuster Manufacturing, Inc. of Jamestown, North Dakota, is the manufacturer of the 107 Disc Drill, the 8000 Series Fertilizer-Banding Hoe Drill, the 1000 Series Banding Disc Drill, the Air Drill and other farm machinery. Haybuster is associated with over 600 farm implement dealers in the U.S. and Canada, and Haybuster equipment is now at work on farms from Texas to northern Alberta.

## Martin Cow Control Equipment:

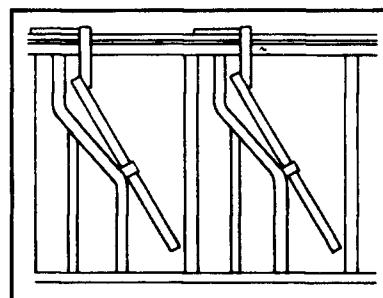
# Headlocks & Loop Stalls



Designed and engineered for safe, dependable and maintenance-free herd management. Built with rugged steel to last longer. Won't rot or splinter.

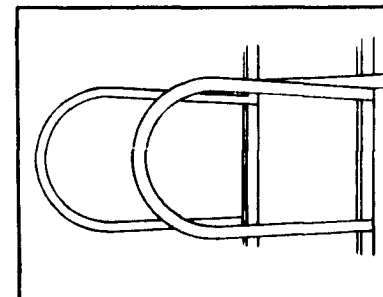
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