



The model 521 belt feeder, recently introduced by Harvestore Products, features a plow-rotary brush diverter to efficiently sweep feed from a moving belt.

## Harvestore cites belt feeder

ARLINGTON HEIGHTS, IL. — A new belt feeder has been introduced by A. O. Smith Harvestore Products, Inc., company spokesmen have announced. This product, the model 521 belt feeder, features a plow-rotary brush diverter to efficiently sweep feed from a moving belt.

For selection versatility, the feeder is also available with a spinning brush diverter. Both diverter selections allow feeding on either side of the belt. The product is available with a 12-in. wide delivery belt in lengths up to 325 ft. to fit a variety of feedlot designs.

A similar product, the model 530 belt feeder, is available only with 16-in. wide belting and a spinning brush diverter. All Harvestore system belt feeders feature Dura-

Glide belting, designed for trouble-free operation and low maintenance. The special belting, bright blue in color, provides superior corrosion resistance and performs well even in sub-zero weather.



# Wastes drainage system debuts

DELPHIA, Ind. — A new wastes drainage system for sow farrowing crates in confinement buildings, using polyethylene plastic pans has just been introduced by the Farmcraft Agri-Systems division of Underhill Industries, Inc., P. O. Box 256, Delphi, Ind. It makes the old manure pits under confinement buildings obsolete, the makers claim.

With this new system, wastes are removed from the buildings more frequently (every few days) and more easily. An important result is that there is much less formation of noxious gases and foul odors. Animal health is improved and there is less stress on baby pigs, making earlier weaning possible. There is considerable saving of fuel to heat and ventilate the farrowing building.

Instead of manure dropping through the floor into a pit below, the wastes drop into a contoured plastic pan just beneath the floor. The pan is shaped so that wastes move by gravity into a channel running the length of the pan. This forms a pipe-shaped outlet at the

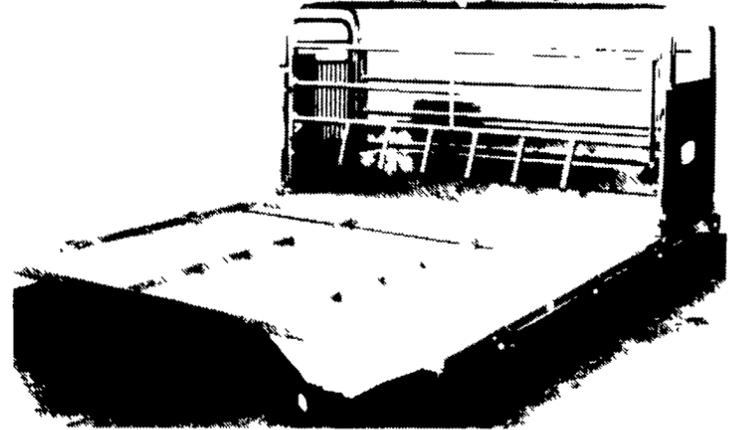
end.

Adjacent pans are connected together by large plastic "collars" (pipes), so that an entire row of farrowing crates disposal pans are joined together, and wastes move through by gravity and then through a pipe out of the building. The pans can be hosed from above to add water to speed the movement of wastes. An optional auger waste removal system is available.

Each wastes removal unit consists of a reinforced rigid steel frame on legs with Farmcraft Tender-Care flat top woven wire

floor covering the upper surface. The plastic pan is fastened just below the floor surface. The farrowing crate is bolted on top of the flooring. Plastic coated flooring is available as an option.

Each unit is supported by heavy steel legs, and height is adjustable in order to provide a slant in the system so that gravity operates the removal system. These units can be placed in any type building and on any kind of flooring. Any make new or old farrowing crate can be used with this system. Plastic flush pans are available in 4' x 8', 4' x 4' and 5' x 7' sizes, also.



Farmcraft introduces new wastes drainage system for sow farrowing crates.



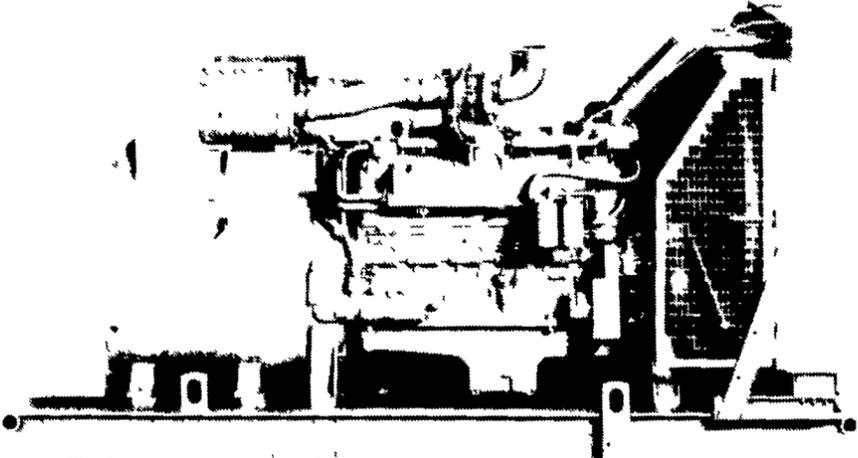
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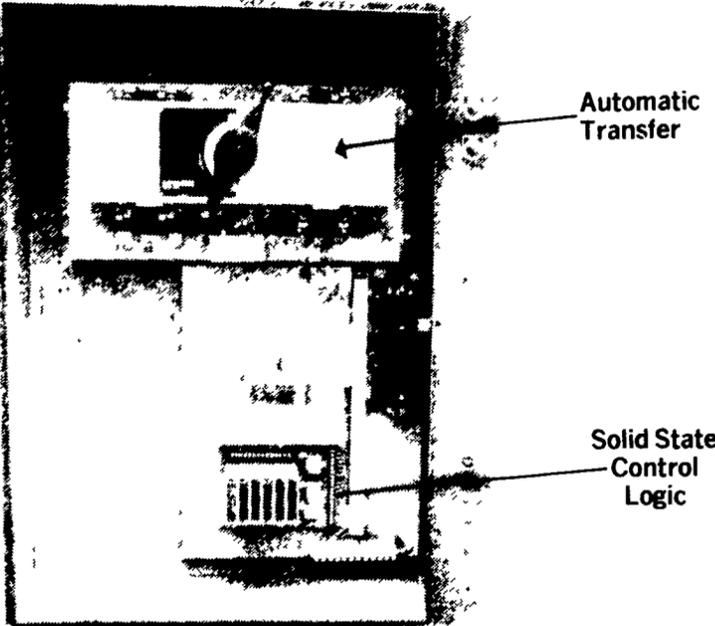
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