

A lotta hot air



Leaders from farming and agri-business met at Argonne National Laboratory in Argonne, Ill., to experience, not hear, a lot-of-hot-air. A continuous blast of hot air sufficient to dry grain was produced by Argonne's solar pond, in the background. Heat collected from the sun during the summer was extracted from the pond by an experimental heat exchanger system developed under a State of Illinois grant. Farmstead solar ponds could help farmers cut energy costs, according to preliminary results from the solar pond experiment.

(Argonne National Laboratory photo).

Windrower headers cited

HESSTON, Kan. — Hesston has given another boost to its hay harvesting equipment with the introduction of a new low-profile, two-sickle header for its 6455 and 6555 Windrower Models and a deluxe two-sickle header for the 6655.

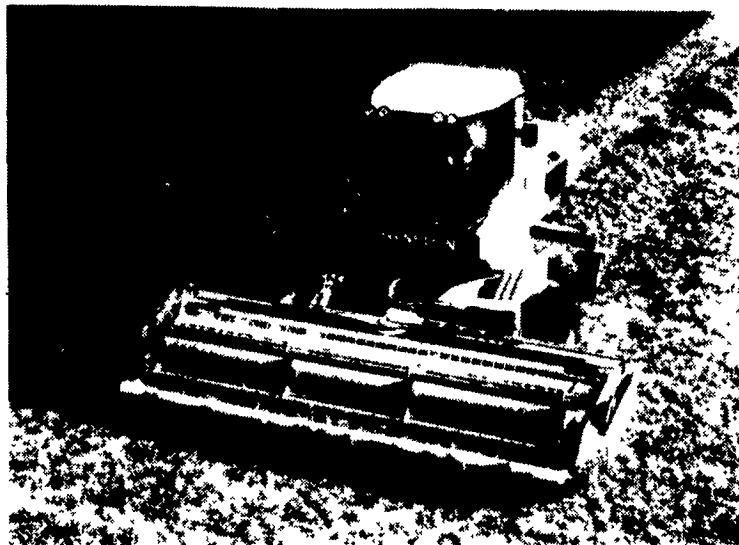
Six different high-speed two-sickle headers are now offered to achieve outstanding capacity, convenience and comfort. The power units for these models are all high-capacity hydrostatic drives, featuring higher torque and lower maintenance.

The deluxe two-sickle header for the Model 6655 comes in 12-, 14- and 16-foot widths and reaches a cutting speed of 1870 spm. It has a redesigned double-swaybar drive for extra reliability and reduced vibration. The 6655's full three-inch overlapping strokes allow faster cutting, while avoiding stripping or overrunning of crop like some two-sickle configurations. Precision-machined steel-on-steel "crusher" conditioner rolls produce thorough crimping for fast drying. Because fewer leaves are stripped in this process, a higher quality hay is produced.

The new low-profile two-sickle

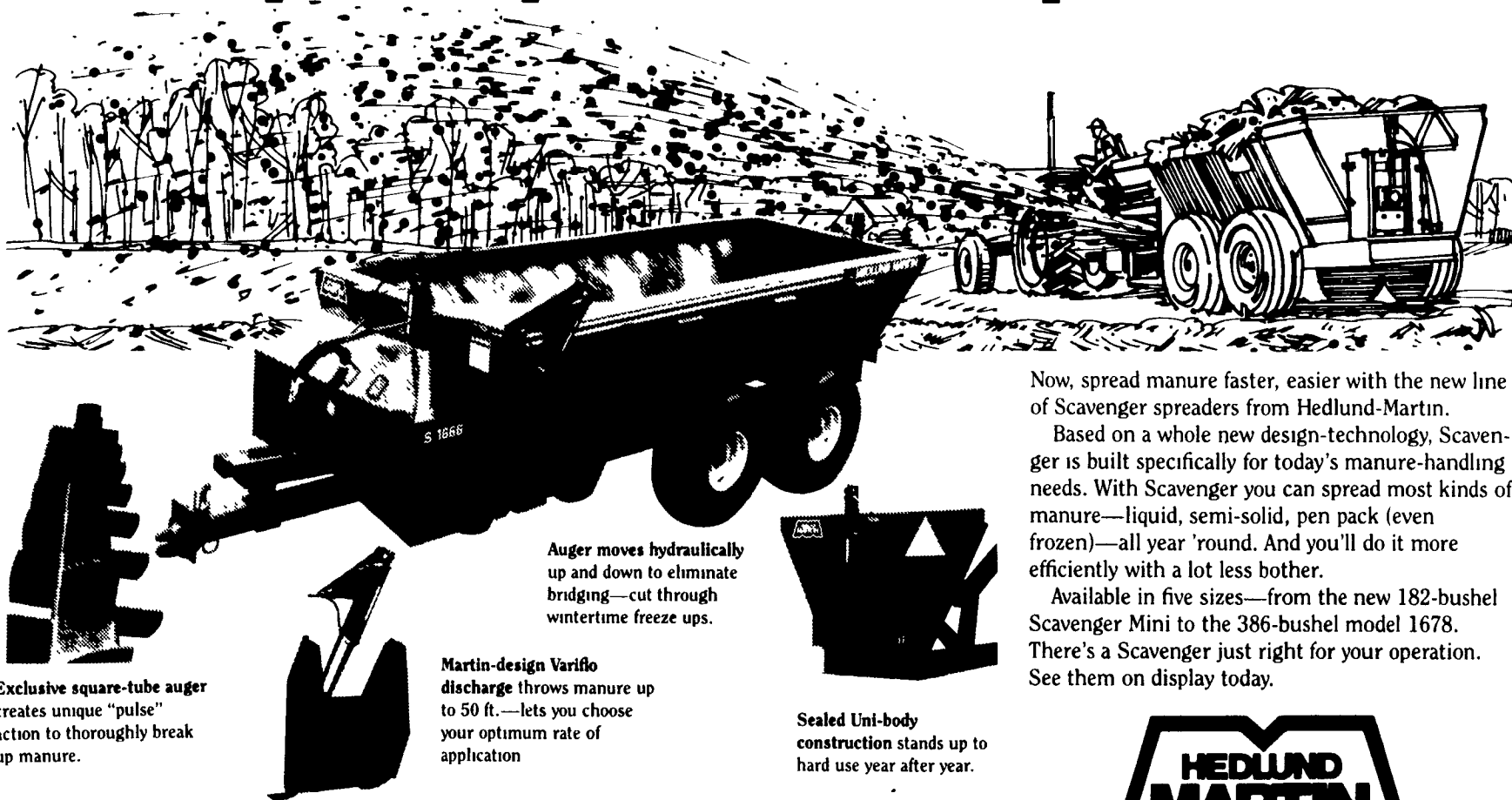
auger header for Models 6455 and 6555 also come in 12-, 14- and 16-foot widths. A 20-inch diameter auger features 15-inch pitch flighting and rubber/steel bats for positive high

capacity feeding of conditioner. These models are also equipped with a steel-on-steel "crusher" conditioner. Cutting speed is 1820 spm.



The Hesston Model 6555 self-propelled windrower features a new low-profile, two-sickle header.

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