



All Case International 3900 disk harrows are equipped with field-proven Case International Earth Metal®, crimp-center disk blades, built-in furrow fillers, and other features that assure long life and optimum performance. The new 3900 Cushion Gang® il disk harrows provide the additional benefit of a more resilient bearing design that is 38 percent stronger than earlier designs.

Case Improves Disk Harrows

RACINE, Wis. — The Case International 3900 Cushion Gang® II disk harrows incorporate a stronger, more resilient bearing design that makes them superior to previous 3900 Cushion Gang disk harrows.

The new trunnion-style bearing

holder wraps around the bearing, preventing breakage that can be caused by heavy spike loads. According to Kurt Schenck, Case product manager-implements, the new bearing design is 38 percent stronger and handles significantly

Aerotech Fans AMCA-Licensed

LANSING, MICH. — Advantage™ fans — from 9 inches to 48 inches — manufactured by Aerotech, Inc., are now licensed to bear the seal of the Air Movement and Control Association (AMCA), a international nonprofit association that tests fans for efficiency.

The ratings shown on Advantage Fan literature are based on tests and procedures performed in accordance with AMCA Publication 211, Section H, and comply with requirements of the newly-developed AMCA certified ratings program for agricultural fans. Ratings are based both on CFM/watt and air performance.

The performance and efficiency figures of the AMCA-licensed agricultural fans are a good prediction of the performance you can expect in real-life swine, poultry, and greenhouse installations. And they can be used to compare the performance of Aerotech fans with other AMCA-licensed agricultural fans.

"Growers and producers now have two excellent sources of independent performance data, AMCA and BESS Labs, to compare fan performance and predict total operating costs," said Robert Mitchell, president, Aerotech, Inc.

In addition, to being proven highly-efficient, all Advantage fans have Aerotech's exclusive



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Lifetime Advantage Warranty, covering defects in materials and workmanship in the housing, discharge cone, and propeller.

Aerotech markets a full-line of environmental control products, including fans, evaporative cooling systems, heaters, and controls. For more information, contact Aerotech, Inc., 929 Terminal Road, Lansing, MI 48906, (517) 323-2930.

more deflection than earlier designs.

The new bearing design has been incorporated on all units produced since the fall of 1992. It retrofits all 3900 Cushion Gang disk harrows, as well as all Case International 496 Cushion Gang disk harrows, with a special bearing bracket available as a parts item.

The 3900 Cushion Gang disk harrow is one of three models of 3900 Flex-wing disk harrows available from Case. All have 1.5-inch round, arbor bolts for strength and dependability. All also are equipped with Case International Earth Metal®, crimpcenter disk baldes that have proven to have 20 percent longer life and 60 percent greater shock resistance than conventional blades.

In addition, all Case International 3900 disk harrows feature built-in furrow fillers, a self-leveling hitch to prevent gouging, 18-degree fixed-angle opposed-action front and rear gangs to guarantee a full cut with uniform soil mixing, and mechanical depth stops on the wing wheels for more accurate chemical mixing and complete residue incorporation.

The 3900 Cushion Gang® and Rigid models come with standard 20-inch blades on 7.5-inch spacing or 22-inch blades on 9-inch spacing. Sizes for all models range from 19 feet 10 inches to 33 feet 7 inches

The folding design introduced on the 3900 disk harrows improves field-to-transport efficiency and over-the-disk visibility. Transport widths range from 12 feet 5 inches to 14 feet 8 inches.

Options include a soil mulcher, front gauge wheels for loose soil conditions, rear jackstand for use with the soil mulcher, bearing wear guards, safety lighting package, and solid or notched 20-inch or 22-inch Earth Metal®, crimpcenter blades.



Charles Wonsidier, right, is shown in this photograph with AGCO President Robert J. Ratliff in front of the new AGCO Allis 9690 model powershift tractor. More than 800 AGCO Allis dealers and their sales people came from all over the country to attend one of two shows, which included detailed tractor feature/benefit presentations, training seminars, and an opportunity to drive the new tractors.

Wonsidler Attends Tractor Introduction

KANSAS CITY, Mo. — Charles Wonsidler, of CJ Wonsidler Brothers located in Quakertown, Pa., recently attended the official introduction of a state-of-the-art 18-speed, full powershift transmission in a new line of AGCO Allis high-horsepower tractors. The program was sponsored by AGCO Corporation, the parent company of AGCO Allis (formerly known as Deutz-Allis).

"This newly designed line of tractors will have special appeal to loyal owners of the popular 8000 Series Allis Chalmers powershift tractors who have been anticipating this introduction," said AGCO President and CEO Robert J. Ratliff. "However, we also are confident the 9600 Series will not only meet, but exceed the expectations of any high horsepower powershift customer."

Mulch-Manager For High Residue Farming



GIBSON CITY, III. — M&W Gear Company announces a new fall tillage tool for high residue farming, the M&W Mulch-Manager.

A row of coulters, available with smooth, notched or rippled blades, cuts through residue without disturbing ground cover. Behind the coulters, parabolic manual or auto reset shanks fracture compacted ground with minimum surface disturbance.

The coulter gang cutting depth can be hydraulically adjusted from the tractor seat while the shanks remain at the preset working depth. Two models, the five shank Model 1125 and the seven shank Model 1575, are both backed by a three year limited warranty.

The Mulch-Manager comes complete with cylinders, hoses, transport lock and tongue jack. Coulter scrapers, safety lights, and a safety chain kit are optional. For more information, contact M&W Gear Company, 1020 South Sangamon Avenue, Gibson City, IL 60936.

GSI Acquires Ventilation Product

ASSUMPTION, III. — Grain Systems, Inc. (GSI), a manufacturer of grain storage and delivery systems, announces the acquisition of the AAA product line.

The AAA product line becomes a part of a new corporate division, Airstream Ventilation Systems, and will continue production of its full lines of ventilating equipment, including the Glass Pac, Maxi-Air, Maxi-Brute, Mini-Brute, and Mighty-Max.

Quality electronic environmental controls for swine and poultry confinement as well as extensive heating, cooling, and air inlet equipment will complete the product lines' diversity.

Administrative offices and manufacturing have moved to GSI International Headquarters in Assumption, III.

All inquiries regarding the former AAA Associates may be forwarded to Al Deutsch, Division Manager, Airstream Ventilation Systems, 1004 E. Illinois St., Box 20, Assumption, IL 62510-0020, (217) 226-3198.