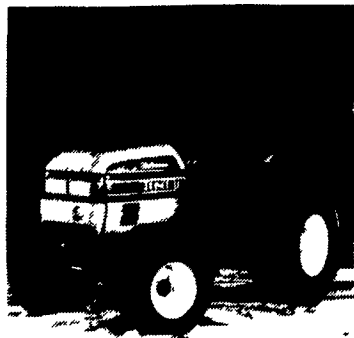


Hurlimann Enters U.S. Tractor Market



Prince tractors are light weight with less soil compaction for lawn, turf, and orchard use, while its streamlined, rounded contours reduce harmful contact with trees and shrubs.

MILWAUKEE, Wis. — A complete line of technologically advanced tractors from Hurlimann is available to U.S. farmers.

Offered by Amatec Inc. — the U.S. marketing and distribution arm for Hurlimann — this new line is powered with engines from 25 to 190 horsepower, and a PTO horsepower range of 23 to 170. Amatec is establishing dealerships throughout the country and is offering a two-year, unlimited-hour warranty with every tractor.

"Hurlimann is one of Europe's oldest, premier tractor lines with a history of being a leader in innovative features," said Robert E. Eckhardt, national sales manager for Amatec. Hurlimann is part of the SAME Deutz-Fahr Group, the world's first manufacturer to install diesel engines in agricultural tractors, the first to establish "load sensing" on a 3-point hitch, the first to mass produce 4-wheel drive agricultural tractors, and the first to install 4-wheel brakes, he noted.

"Hurlimann tractors feature quality, dependability, and innovative technology in a tractor line that is flexible and productive, as demanded by today's farmers," said Eckhardt. "Its engineering puts equal importance on maximum performance, driver comfort and convenience. Plus unique features — lower fuel consumption for more productive field hours per tank of fuel, a spiral air intake that reduces pollutants in the exhaust gas, and a lighter tractor weight for less soil compaction — provide both energy efficiency and environmental advantages."

The Hurlimann line includes the following tractor series designed to fit any agricultural application:

- The Hurlimann XE Series, with models 305 XE (50 hp en-

gine), and 306 XE (60 hp). These economical, year-round chore tractors have air-cooled, long-life engines; low fuel consumption; and a smooth-shifting 12-forward/12-reverse synchromesh transmission in 2-wheel and 4-wheel-drive versions.

- Hurlimann XA Series, with models XA 606 (60 hp) and XA 607 (70 hp). The XA Series is an innovative yet practical tractor with compact dimensions, and excellent handling and driveability. The XA features a low-profile design, steering angle of 55 degrees (on 4-wheel-drive version) and completely flat deck with optional low-profile cab.

- The Hurlimann XT Series, with models XT 908 (85 hp), XT 909 (95 hp) and XT 910.6 (105 hp). Four-cylinder modular engines with a torque rise of 30 percent offer controlled power for precision work in the field with the XT 908 and XT 909. The top-level XT 910.6 has added flexibility with a six-cylinder power unit and abundant power and torque at crankshaft speeds from 1,400 to 2,500 rpm.

This series also features a "full-drive" transmission with 45 forward and 45 reverse speeds and an optional deluxe soundproof cab for driver comfort.

- The Hurlimann Elite Series, with models XB 6115 (115 hp) and XB 6135 (132 hp). This series is known for its maximum performance, matchless driver comfort, and low energy consumption and maintenance. A computerized performance monitor gives the operator updates on operating conditions while the flexible and versatile six-cylinder engine produces 90-percent maximum output at only 1,850 rpm with a generous torque rise.

- The Hurlimann Master Series, with models 6165 (165 hp) and 6190 (190 hp). These six-cylinder tractors are a new combination of power, performance and comfort. Highlights include the exclusive "SBA" auto system that manages the operation of the front axle and the locking of the front and rear differentials, saving time while reducing operator fatigue, tire wear and fuel consumption. In addition, the Master series has the best power-to-weight ratio in the industry. It offers a "twin vision" system that displays operation and implement data on a monitor in front of the operator, greatly reducing the need to twist and look back at work in progress.

Wenger Receives Scholarship

MYERSTOWN (Lebanon Co.) — Joshua Larry Wenger, son of Larry and Becky Wenger, was recently awarded a \$500 scholarship from the National Tractor Parts Dealer Association.

Joshua is attending Goldey-Beacom College and is pursuing a bachelor's degree in accounting.

The National Tractor Parts Dealer Association (NTPDA) is a

trade association serving the agricultural and industrial industries with members throughout the United States and Canada. The NTPDA awards scholarships yearly to members, members' employees and their families based on academic achievement, extra curricular and community activities, and leadership abilities. Joshua's sponsor is Wengers of Myerstown.



Celebration of the 20th anniversary of the founding of J&J Agri-Products, friends of the company got together in a June Dairy Month promotion theme. As shown here, many people got into the act.

J&J Agri-Products Celebrates 20th Year

DILLSBURG (York Co.) — J&J Agri-Products & Services founded in 1978 by former Pennsylvania Secretary of Agriculture James McHale and his wife Jane M. Alexander, former deputy secretary of agriculture, is celebrating its 20th year of formulating and distributing environmentally safe and economical products to farmers, gardeners, greenhouses, and golf courses.

Jim and Jane, during their years in state government, became aware of the increasing problems of farmers with their use of chemicals: pollution of water supplies, soil erosion, and increasing input costs. Working with people in the Environmental Protection Agency (EPA) and farmers throughout the United States, they learned about alternative programs and practices being developed.

In the past 20 years, J&J has developed a complete line of products that would aid the environment, be safe and beneficial to the farmer and the soil, and satisfy this growing need.

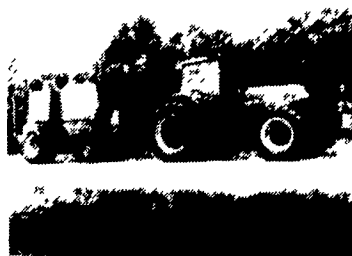
June is Dairy Month, a time to honor dairy farmers, businesses, government, and schools for their contributions to making and keeping Pennsylvania a leader in the dairy industry. To aid in the celebration, Rutter's Dairy brought Guernseys "Bubbles" and calf "Sugar" and Curtis Day of Shippenburg brought Holsteins Tri-Day Adeen II and Tri-Day Stardom Kitten. The Pennsylvania Farm Show Commission provided the large "Got Milk" glass shown in the photo.

Also joining in the celebration and representing the Pennsylvania

Department of Agriculture was Deputy Secretary Christian Herr who spoke of the work of the department in expanding markets and developing programs to benefit Pennsylvania farmers. The Pennsylvania Alternate Dairy Princess and York County Dairy Princess along with the present and future presidents of the Gilford Pinchot Chapter of FFA, ag teacher Mark McCullough, and Dr. Donald Bell, principal of Northern High School, represented the youth and agricultural educational programs.

Several representatives of the business community, Farmer's Union, Milk Marketing Board, and Land O'Lakes Co-Op joined local dairy farmers in the program and luncheon that followed at the J&J facility.

Case Introduces Baler



The new Case IH 8590 is the largest square baler in the industry. Its 46.5 x 50-inch bale chamber produces bales up to nine feet long and 2,200 pounds in weight.

RACINE, Wis. — The new Case IH 8590 square baler's 46.5- x 50-inch bale chamber produces bales up to nine feet long and up to 2,200 pounds in weight.

"The Case IH 8590 baler is designed and built the the special needs of the large-volume hay producer in mind," said Bruce Spidle, Case IH's livestock production systems product manager. "The 8590 retains the best features of the Case IH 8580 baler and contains a number of upgraded features to improve overall performance.

A second lift cylinder and additional reinforcements have been added to the wide, low profile pickup, to give superior durability and performance. The flywheel has been replaced with

an improved design made with stronger ductile iron material.

Plus, the bale length stop mechanism provides added customer convenience and more accurate settings with a new easy to use crank adjustment.

Bob Lane, livestock production systems application specialist, said "There are many upgrades that are difficult to see when just looking at the baler. More durable parts and improved designs on the pickup, the bale forming mechanism, the drive assembly and the

hydraulic systems have increased the durability, reliability and performance of the baler.

The 8590 baler uses a double knottor system and a prepack chamber with an intermittent stuffer, pioneered by the same engineers who designed the 8580. These core features supplemented by the new improvements set new standards for productivity, durability, and reliability in the large-baler market.

For even more productivity, the 8581 accumulator is designed to work with the 8590 and 8580. This system is a convenient and economical package that will reduce the number of trips across the field to retrieve bales.



David Livermore

MoorMan's Hires Sales Rep

BLUFFTON, Ind. — Moor Man's Inc., a division of ADM and a leading manufacturer of livestock feeds and premises announced the hiring of David Livermore as an area sales representative for the south central Pennsylvania area.

Livermore is a 1983 graduate of Penn State with a degree in dairy production. He has worked in the feed industry for a number of years. He will be assigned to the south central area, which includes Franklin, Cumberland, Fulton, and Adams counties, where he will head MoorMan's sales team.