



Gehl Introduces Total Density Control Balers

WEST BEND, Wis. — The new Gehl "75 Series" refines "total density control baling" with a host of new features designed to simplify operation, improve performance, and enhance your baling process. A new electronic bale control system with digital read-out is available to monitor baler functions while providing the convenience of additional control from the tractor seat.

With a Gehl total density control baler, you can pack more material in every bale. That means fewer bales to make, move, store and feed. So you save valuable time in every step of your round baling operation.

This unique round baling system gives you complete control over the size of the bale core and



The new Gehl "75 Series" refines "total density control baling" with a host of new features designed to simplify operation, improve performance, and enhance your baling process.

the density of the outer wrap. You can easily custom-build your bales according to changing crop and moisture conditions to preserve maximum nutrient value.

Loan Forgiveness Available

HARRISBURG (Dauphin) — A loan forgiveness program is available for recent college graduates, working on family farms and veterinarians treating farm animals, Sen. Noah Wenger (R-36) said.

Wenger said the program, which is administered by the Pennsylvania Higher Education Assistance Agency (PHEAA), is designed to encourage college students studying agriculture to return to family farms after graduation. The agency will repay PHEAA Guaranteed Student Loans of up to \$2,000 per year for each year a student works at his or her family farm, up to \$10,000.

In addition, the program is open to veterinarians who choose to practice on farm animals. To be eligible for the program, veterinarians must be certified by the U.S. Department of Agriculture to sign health certificates required for interstate commerce of agricultural animals. They must also be able to certify regulatory testing for diseases such as bovine tuberculosis and brucellosis.

All applicants must be state residents, Wenger said. In addition, they must hold a degree from

a Pennsylvania school or college in a field related to the production of agricultural products or veterinary medicine and be in their first year of full-time employment. Only PHEAA loans will be forgiven. Personal loans are not eligible.

"This is another good way to encourage young people to return to the family farm," said Wenger. "Pennsylvania is trying to preserve farmland, this program helps bring farmers home to work on it."

Applications are available at Sen. Wenger's offices, located at 161 Merts Drive in Elizabethtown and 1248 West Main Street in Ephrata.

The deadline to apply for the loan forgiveness program this year is November 15.

NSIA Congratulates Sales Manager

LEOLA (Lancaster Co.) — Nutrient Solutions in Agriculture (NSIA), the farm nutrient management planning service division of Gro-Mor Plant Food Company, Inc., congratulates Donald Babcock for winning the first quarter prize of a \$50 award in their fall

MOLINE, Ill. — One of the newest members of John Deere's broad line of conservation tillage machines is the 726 mulch finisher.

Replacing the 724, the new model features increased clearances for better residue flow through the machine, adjustable disk-gang height for flexibility in varying types of residue, and more sizes to match tractor horsepower requirements. The 726 also offers a choice of two precision depth-control systems to suit operator preference.

Not an update, the redesigned 726 combines finishing disks along with field cultivator shanks and a tine-tooth or spike-tooth harrow to perform multiple operations in one pass.

With new 24-inch under-frame



The John Deere 726 mulch finisher features increased clearances for better residue flow through the machine and adjustable disk-gang height for flexibility in varying types of residue. The 726 is available in nine sizes ranging from 12 feet 9 inches to 38 feet 3 inches.

clearance and 120-inch front-aft clearance, the 726 is capable of handling higher residue levels.

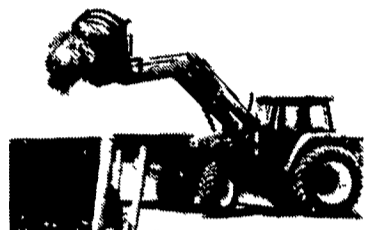
Rugged New Loader For Genesis Tractors

NEW HOLLAND, (Lancaster Co.) — The New Holland Model 7514 loader is a "muscle" unit for use with their new Genesis™ series tractors.

It fits both two- and four-wheel-drive versions of the Models 8670, 8770, 8870 and 8970 tractors, said Product Manager Steve Bussanmas.

Drive in quick-attach mounting or removal from the tractor requires only about five minutes, so it doesn't tie up the tractor for other work. Buckets, grapple fork, or round bale spear for the new loader are attached and locked from the tractor seat in seconds.

The "7514" loader frame is



The new Model 7514 New Holland loader fits all two and four-wheel drive Genesis™ tractors. Drive in quick-attach mounting lets operators mount or remove the loader in about five minutes, according to Product Manager Steve Bussanmas. Loader buckets and other attachments mount and are locked from the tractor seat in seconds.

Both on-rank spacing and diagonal spacing between standards have been increased as well.

The new 9-inch C-shank spacing teamed with 10-inch Tru-Width™ sweeps provides increased residue handling and one-inch sweep overlap for complete tillage and weed cutting across the entire working width of the machine. The Tru-Width sweep maintains its full cutting width and point throughout the life of the sweep.

The tine-tooth harrow also provides more clearance for better residue flow. The distance between ranks of the 5-bar harrow has been increased by 25 percent compared to the previous model. A spike-tooth harrow is also available for breaking clods in heavier, wet soils.

compatible with the Super Steer™ front axles with largest tires at full oscillation, according to Bussanmas. Optional joystick hydraulic control simplifies operation. Low profile provides fullest visibility from the tractor seat.

The new "7514" loader is especially versatile for work in feed yards and large dairies, Bussanmas said. It lifts more than 1 1/4 tons to 14 feet 2 inches and has a 11 foot dump clearance height for filling tall trucks. Breakout capacity is more than 3 3/4 tons. A wide variety of attachments includes material buckets, heavy-duty grapple fork, and round bale spear. Mechanical self-levelling linkage reduces spillage in loose or runny material.

PAMB Elects Officers

HARRISBURG (Dauphin Co.) — Kay E. Hollabaugh of Biglerville, has been elected chairperson of the Pennsylvania Apple Marketing Board for 1994-95, Pennsylvania's apple producers announced recently.

The annual election of officers was held at the board's July meeting in Harrisburg. As the new board chairperson, Hollabaugh will serve a one-year term.

Hollabaugh is market and office manager for Hollabaugh Brothers Fruit Market and Farms, a 500-acre fruit farm in Biglerville specializing in whole-

sale, retail and gift pack operations. She also is the first woman ever elected chairperson of Pennsylvania's Apple Marketing Board.

"I am looking forward to building on the success this program has enjoyed in the past," she said. "The marketing of both fresh and processed products to consumers is essential to our business."

As board chairperson, Hollabaugh will follow H. Lee Showalter of Waynesboro, who lead the program through the past two marketing seasons.

"During the past two years, the program has taken bold new steps that are helping us better compete on a regional basis," Showalter said. "We have set a course for the future designed to give consumers what they want most—Locally Grown Fresh Apples."

Others officers elected for the 1994-1995 year include Vice Chairperson Gail McPherson of New Park, and secretary/treasurer Gordon Post of North East.

The Pennsylvania Apple Marketing Board is the commonwealth's oldest grower-funded agricultural marketing program. Established in 1968 by the state's apple growers and the Pennsylvania department of Agriculture, the program provides consumer education, merchandising, public relations and market information services.

6 New Models To Deere Rotary Cutter Line

MOLINE, Ill. — John Deere has introduced three new flex-wing cutters and three new economy cutters to its product line.

The flex-wing models include the 15-foot heavy-duty 1518, the 10-foot right-hand offset 1518, and a 15-foot medium-duty 1517. The three 13 Series economy cutters—the 4-foot 413, 5-foot 513, and 6-foot—replace the 403, 503 and 603 models.

The redesigned heavy-duty 1518 updates the previous model 1518. For added durability, the new 1518 incorporates key design features of the larger 2018 such as heavy-duty round tubular axles with increased sectional



The John Deere 13 Series economy cutters include the 4-foot 413, the 5-foot 513, and the 6-foot 613. All three models feature increased deck reinforcement, stronger hitch and mast supports, and full-length skid shoes on the die skirts for added strength.

strength. The non-suspension axle is available in a four-wheel or six-wheel configuration. A six-wheel spring-suspension axle is available as an option.

A new jaw-type, swivel clevis minimizes drawbar wear and increases the life of the clevis. The square deck corners on the wings optimize material flow to the blades to take full advantage of the cutting width of the machine. Wings flex 112 degrees (90 degrees up and 22 degrees down) to follow ground contours for even cutting.

The right-hand offset 1518 features a stabilizer weight box that is attached to the center deck

in place of the left wing. The cutter has the same wing flexibility as the heavy-duty model and uses the same John Deere gearcases rated at 120 horsepower in the 1000-rpm version and 100 horsepower in the 540-rpm version. A six-inch blade ensures a full 10-foot cutting width. The five-steel axle with spring suspension helps smooth out rough conditions for a more uniform cut.

The medium-duty 1517 flex-wing cutter has a heavy-duty deck similar to the 1518's and offers the same axle/wheel options. The hitch features a cast

clevis. A jaw-type, swivel clevis is optional. The center-deck and wing gearcases are John Deere designed and built, and rated at 80 horsepower for both 1000- and 540-rpm versions.

All three flex-wing models features 160-horsepower power-diver gearcase and a shearbolt-protected, constant-velocity (CV) PTO input driveline as standard equipment. The CV driveline transmits power smoothly and quietly in turns up to 80 degrees for increased maneuverability with the PTO engaged.