

Case Has Automatic Round Baler

RACINE, Wis. — J I Case now offers a Case International 8465 Automatic round baler in its line of hay and forage products. With this "smart baler," an operator need only steer the tractor, stop forward travel when the bale chamber has a full bale, and touch a button to get uniformly shaped bales 61.5 inches wide that measure up to 75 inches in diameter and weigh up to 2,200 pounds.

The 8465 Automatic does all the work and monitors its electronic circuits to give large-acreage hay producers and custom operators a higher level of baling productivity. "The 8465 Automatic is our flagship round baler," said David Hess, Case product manager-hay and forage. "It's a more sophisticated machine than its companion model, the Case International 8465 Tractor Hydraulic round baler, also offered in the Case IH equipment line."

In addition to the increased automation provided by the 8465 Automatic, its controls are designed to improve performance and reliability in a greater variety of crop conditions than other round balers. The core of those enhanced controls is a membrane touchpad and liquid crystal display that are easier to operate and more informative than indicator lights. All electronic and auto-sequencing components are housed in the sealed control box for greater re-

liability.

Bale cycling — from drive clutching, wrapping, tailgate operation and kicker ejection to re-engagement of the pickup and belt drives for the next bale — is done by touching the "Auto Cycle" keypad, Hess said. For convenience, each baling function has a manual override.

When the operator touches the "test" button, the 8465 Automatic checks all of its electronic circuits, solenoids and sensors. At the touch of another button, it counts bales produced. With its slip-clutch and hydraulic oil temperature sensors, this "smart baler" will shut itself down when clutch slippage or oil temperature is excessive.

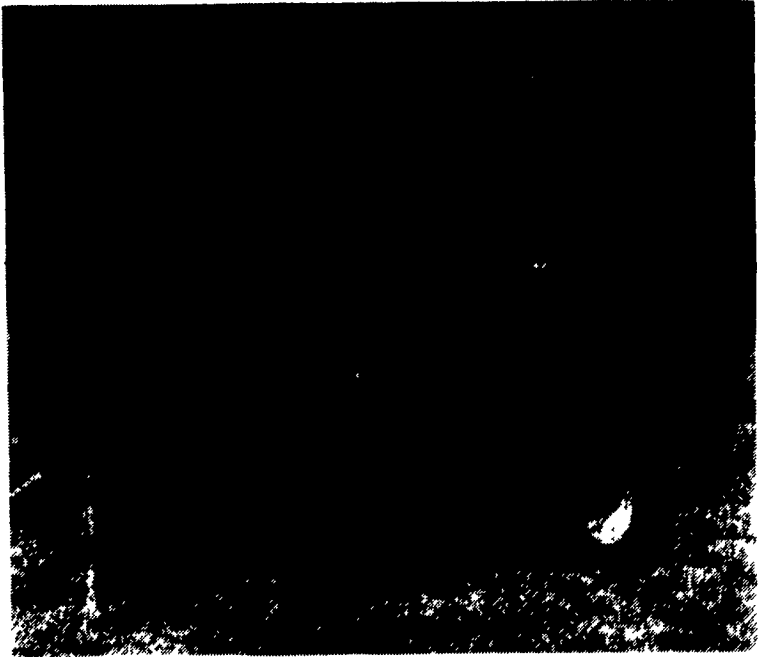
Also included on the LCD panel are improved bale-sensing and sequential driving arrows for better control of bale shape. The sequential driving arrows are a key improvement, according to Hess. "They show the operator where to steer to ensure uniform windrow pickup for optimum bale shape," Hess said.

The hydraulic system on the 8465 Automatic is self-contained, eliminating the need to connect hydraulic hoses to the tractor. Another feature, the twine joggle, enables the operator to touch a button to apply additional twine wraps on the end of the bale.

Other performance features include a wide, four-bar, low-profile pickup with narrow-spaced tines for maximum crop retrieval and minimal leaf loss. A vertical, open-throat design feeds hay, straw, cornstalks, or other crop residue directly into the vertical bale chamber for immediate core information.

One option available for the 8465 Automatic round baler is a mesh-wrap attachment. Mesh-wrap operation is built into the control box. Hess estimates that an 8465 Automatic with the mesh-wrap option can decrease bale wrapping and ejection time as much as 75 percent compared to conventional twine systems. "It's the ultimate in productivity," he said. "It also reduces losses during baling and storage."

Other options include hydraulic pickup lift (requires one tractor remote valve), windrow gathering wheels, and a short crop retainer for baling dry straw.



The Case International 8465 Automatic round baler features sophisticated electronic monitoring and automated systems that significantly increase productivity compared to conventional balers. Uniformly shaped bales from the 8465 measure 61.5 inches wide and up to 75 inches in diameter and weigh up to 2,200 pounds.

Trust To Host Harvest Fest

LOGANVILLE (York Co.) — The Farm & Natural Lands Trust, York County's only private non-profit land conservation organization, will be holding its third annual Harvest Fest, sponsored by Brown's Orchards Farm Market here.

This year, the Harvest Fest will be held for two days, with more food, more music, and more fun for the entire family. For those who have attended the Trust's Harvest Fest in the past, you will be delighted to know that it has lined up some great entertainment this year, including The Friday Night Garage Pickers, Sizemore Family Singers, Apple Butter Boiling by the Early American Steam Engine Society, Wool Spinning Demonstrations by the Borderline Spinners, with face painting, Hay Bale Maze, Petting Zoo, Kid Decorated Pumpkin Contest (judging, Saturday,

October 23 at 2 p.m.), games, and prizes for the children.

As in past year's, the York County Pork Producers and Cattleman's Association will be on hand to cook up their delicious open pit pork and beef sandwiches, with pumpkin pie, caramel apple sundaes, and apple cider by Brown's Orchard. In addition, Mr. Bill's Quarterdeck and Bricker's Fench Fries will be on hand to cook up their famous crab cake sandwiches and fries. Hot dogs, soda, and popcorn will also be available.

Also, new this year, take a tour

of the Brown's Orchard with Stan Brown and learn about the need for good productive land for fruit and food production. The Trust will also have a special showings of its new video presentation, currently airing on York Cable 4, "In Land We Trust: A Community Land Ethic" by Kondor Teleproductions and "The All-American Apple" with Wendall Woodbury.

The proceeds from the event will go to benefit the land protection work of the Farm & Natural Lands Trust. For more information, call the Trust at (717) 757-7012 or call Brown's Orchard at (717) 428-2036.

Dauphin County Sets Annual Meeting

DAUPHIN (Dauphin Co.) — The public is cordially invited to attend the 76th annual meeting of the Penn State Cooperative Extension, Dauphin County, on Monday, November 8, at the Dauphin County Agriculture and Natural Resources Center, 1451 Peters Mountain Road, Dauphin, PA 17018.

This year's program will feature "The 4-H Program." A beef and pork dinner will be served at 7 p.m. Cost is \$10 for adults and \$6.50 for children (4-12 years old).

A reservation form can be obtained by calling (717) 921-8803. Deadline for reservations is Monday, October 25. Late reservations may be accepted and a late fee may be charged.

Special features will be entertainment by local 4-H'ers, the awarding of the First Dauphin County 4-H Scholarship, and an auction to support 4-H and the scholarship program. Featured items in the auction are a handmade shawl by Sheepberry Farms and 75th Anniversary 4-H Winross Trucks.

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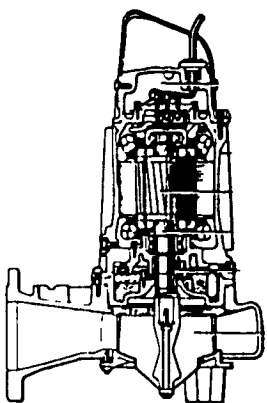
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