

Case IH Introduces New Tractor Lines

Case IH unveiled four new tractor lines last month that share common platforms with tractors built by its sister company, New Holland.

When asked about possible similarities between the new Case IH tractors and a new line of New Holland tractors that are also slated to be unveiled this summer, Case IH vice president Jim Irwin remarked, "You'll have to ask AI what those tractors will feature." He was referring to AI Rider, head of New Holland's North American operations.

The remark reinforced the fact that both companies continue to operate separately as competitors even though they're both part of the same international corporation, CNH.

The just-introduced Case IH tractors are so new that when FARM SHOW saw them in mid-June, only prototype machines were available. Actual production models may look slightly different.

However, all the new tractors will feature sloped hoods and control panels designed to be easier to see and reach. Tractors with ROPS have clear, roomy operator stations with access from either side. All cabs have two working doors.

One feature on all the new cabs is a removable window below the back glass. Not only does this lower window give you a clear view of the hitch, it has a triangular cutout on one corner that can be repositioned to make a small opening for electric cables needed for monitors and other controls.

"With the launch of these four new tractor lines, we will be able to provide our customers and dealers with ranges of tractors that will compete favorably with anything on the market," says Irwin.

He also noted that while these tractors may share platforms with New Holland, they were developed independently so styling and features will be different.

The new tractors include:

- The **JX Maxxima™** Series, which marks Case IH's reentry into the 40 to 80 hp lower-priced utility tractor market. These should be available by early 2003. They'll be produced at a plant in Ankara, Turkey, and are designed to compete head-to-head with Kubota.

- The **JXU Maxxima Series**, a higher spec utility tractor with three models from 66 to 82 hp. These will replace the Case IH C and CX Series tractors. They should be available later this summer and will be produced at a plant in Italy.

- A completely renovated **MXM Maxxum®** Series, built new from the ground up to replace the current MX Series Maxxum, with six models from 95 to 160 hp. Available later this summer, the new Maxxums will be built in England.

- An upgraded **MX Magnum™** Series, with better fuel injection for increased horsepower and beefier designs on the hydraulics and 3-pt. hitch. Built in Racine, Wis., the Magnums are slated to reach the market in November.

Some notable features include: Case IH-



Although the new Case IH tractors share a platform with New Holland tractors, all other features were designed independently.



Maxxima tractors range from 40 to 80 hp.



Maxxums were rebuilt from the ground up.

built 3- and 4-cylinder diesel engines in the Maxxima tractors; mechanical forward-reverse shuttle lever on Maxximas; optional electro-hydraulic shuttle on JXU Maxximas; programmable clutchless shuttle on Maxxums and Magnums; semi and full powershift options on Maxxum and Magnum tractors; and programmable end-of-row function buttons on Maxxum and Magnums, allowing the operator to turn over control of

lift, transmission and throttle to the tractor's computer, and focus on driving.

Company engineers also designed all-new front end loaders specifically for the new tractors called the LX series, which comes in six models.

Contact: FARM SHOW Followup, Case IH, 700 State Street, Racine, Wis. 53404 (ph 414 636-5678; Website: www.caseih.com).



Two-wheeled steel cage has a 4-ft. wide, 2-ft. high metal door on one side that's hinged at top. Driver chases after calf with door open to a horizontal position.

ATV-Mounted Calf Catcher

This new ATV-mounted calf catcher lets you catch, tag and weigh your calves more safely and easily.

The Soderglen Shark Cage was introduced at the recent Western Farm Progress Show in Regina, Saskatchewan. The two-wheeled steel cage measures 8 1/2 ft. by 5 ft. and is 5 ft. 2 in. high. There's a 4-ft. wide, 2-ft. high metal door on one side that's hinged at the top.

To catch a calf, the driver chases after it with the door open to a horizontal position. Once the calf is inside the cage, he pulls a rope to shut the door. Then he lifts the calf into a separate 2 1/2-ft. wide compartment where he can work on it.

"It's a safe way to work on calves," says the company. "It can also be used to move the calf to another pasture. The cow stays calm because she always has the calf in view."

The Shark Cage comes with a weatherproof calving tool kit. An optional electronic weigh scale is available in two



Once calf is inside cage, operator pulls a rope to shut the door.

versions. One model operates off the ATV's 12-volt battery, while the other has its own battery.

Sells for \$1,899 (Canadian).

Contact: FARM SHOW Followup, Soderglen, Site 12, RR 1, Box 6, Airdrie, Alberta, Canada T4B 2A3 (ph 800 661-2629; E-mail: cattle@soderglen.com; Website: www.soderglen.com).



"It can be moved from pasture to pasture and delivers a clean supply of water at all times," says David Quick about his new portable solar-powered waterer.

Portable Solar-Powered Waterer

"Our new portable, solar-powered waterer can be used anywhere there's a pond or river. It delivers a much cleaner supply of water than when animals wade into the water themselves," says David Quick, DQ Holdings, Inc., Saskatoon, Sask.

The two-wheeled, 28-ft. long unit can be pulled behind any pickup. It comes with a 900-gal. plastic reservoir on back, a 500-gal. tank for cows in front, and a 100-gal. tank for calves located under the reservoir. The solar panel powers a 1 hp centrifugal pump that floats on top of the water source.

A pair of jacks are used to let the trailer down on the ground, one on front and one on back. Then you put the pump in the water and connect a hose from it to the reservoir and also run a wire from the pump to the solar panel. A float inside the 500-gal. tank controls the water level in both tanks.

"This setup keeps animals from muddying up the water. When a cow drinks higher quality water she has more milk for the calf," says Quick. "The solar panel pivots so no matter which way you park the unit you can



Pump is tied to a stake to keep it in place.

set the panel to face the sun. It comes with a 24-volt backup battery in case of cloudy weather.

"The reservoir is too low for cows to go under so calves can drink by themselves without any competition. A 4-ft. wide wooden platform around the waterer preserves the grass and also keeps the animals' hooves dry. Quick says the unit can supply enough water for a 100-cow herd.

Sells for \$8,500 (Canadian). A smaller model designed for a 50-cow herd sells for less.

Contact: FARM SHOW Followup, DQ Holdings, Inc., 130 Girgulis Crescent, Saskatoon, Sask. S7K 6N9 Canada (ph 306 242-7365; E-mail: info@balebuncher.com).