AS VEGAS — Basing its updates on suggestions from golf course superintendents around the country, John Deere has added the 220A to its line of walk-behind greensmowers.

Saying the new unit elevates standards of safety, versatility and performance, John Deere introduced the mower at the International Golf Course Conference and Show here in February.

Among the improvements unveiled on the 220A are:

Deere adds 220A

• An operator-presence safety bail that fits more smoothly against the handlebar.

• A mounting design that helps keep the grass catcher more secure and improves collection of clippings.

• A more-powerful 4.0 horsepower engine with isolation mounts and lateral bracing to reduce vibration.

Machine-grooved and machine-smooth

front rollers cut from solid-bar stock for more strength and better mowing performance.

• Dual aluminum traction rolls that are smooth to provide a more consistent surface and that combine to cover the entire length of the bedknife.

• An external differential drive that splits power to both traction rolls, improving turning and tracking.

Contact John Deere, P.O. Box 12217, RTP, N.C. 27709-9601; 800-537-8233. CIRCLE #301

greens mower is best for your operation, get a second opinion.



Examine the Ransomes Greensplex[™] 160.



Keep your greens in peak condition with the Ransomes Greensplex[™] 160. Features such as Turf Protector[™] biodegradable oil, a wider range of cutting heights, fewer hydraulic fittings and an operator-friendly design are

just a few of the reasons the Greensplex 160 is a major player on courses everywhere. Feature-for-feature, the 160 is the finest mower you can buy for maintaining your greens.





In addition to the 160, check out Ransomes' other greens mowers. The E-Plex[™] is the industry's first all-electric greens mower. For no noise, no pollution, less maintenance and a closer clip rate, the E-Plex delivers a quality cut and fewer headaches. The walk-behind GS 55 is

precisely balanced from front to back and from left to right for a perfectly uniform cut. Flex-mounted handlebars allow the mower to hug the green for superior results.

Give the Ransomes Greensplex 160, E-Plex or GS 55 a try, and we'll give you a free pair of leather work gloves. Call 1-800-228-4444 to arrange a demo or for the name of the dealer nearest you.



CUSHMAN RYAN For The Best Results

Ransomes targets precision with Greens Super 55...

LAS VEGAS — Emphasizing the increasing demands of golf course superintendents for lower height of cut, a finer finish, grasscatchers and safety, Ransomes has added the Greens Super 55 to its mower selection.

Placing the groomer out front of the roller is a major change for this unit, according to Ransomes. "This makes it far less likely to scalp," said a company representative showing the unit at the International Golf Course Conference and Show here. "Also, the roller is driven from the center, not the side, which is a great plus."

The new clipping thrower means the Greens Super 55 is "not a dirty machine," he said.

The mower also offers more precision, higher cutting frequency, a tool-less reel-tobedknife adjustment and quiet Kubota engine.

Meanwhile, Ransomes has redone all operator-present controls, with safety being a major factor.

Contact Ransomes at P.O. Box 82409, Lincoln, Neb. 68501; 800-228-4444.

CIRCLE #302

... and simplicity with new Greensplex

LAS VEGAS — The mechanicfriendly Ransomes Greensplex 160, incorporating a number of features but keeping them simple, was shown at the International Golf Course Conference and Show here in February.

"The mechanic is becoming more a decision-maker, and mechanics want a machine that is easy to fix, uncomplicated and accessible," said David Legg, territory manager of turf and professional lawn-care products.

The Greensplex 160 has fewer hydraulic components, but engineers kept backlapping and other features, Legg said. It is the "only machine manufactured to accommodate biodegradable oil — running at a lower temperature," he said.

A new quick-attach cutting head, requiring no tools, is also a feature of the new model. Also, grass catchers are easily removed, the foot-control pedal disengages the reel-drive system, and the controls are finger-tip.

The 11-blade reels cut to .19inch height and a 62-inch width. The 18-horsepower Vanguard gas engine and 18.8-horsepower Kubota diesel engine both meet 1995 CARB specifications.

Contact Ransomes America Corp., 3747 Sunnywood Dr., DeForest, Wis.; 608-837-7896. CIRCLE #304

CIRCLE #120