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THE NEWSPAPER OF THE GOLF COURSE INDUSTRY

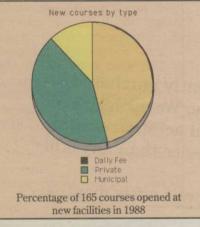
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Ransomes expands umbrella

Cushman purchase creates megaforce in industry BY MARK LESLIE

Ransomes PLC of the United Kingdom has continued its American buying spree that finds it boasting a product line covering the gamut of turfgrass care from mowing to renovation.

Ransomes' purchase of Cushman in Lincoln, Neb., from Outboard Marine Corp. for \$150 million in late September included Cushman subsidiaries Ryan in Lincoln and Brouwer Turf Equipment in Keswick, Ontario, Canada.

"I'm excited about working with Stuart Rafos (Cushman president) and the rest of the management team at Cushman," said Ransomes America President Helmut Adam. "Its product line complements the Ransomes line of commerial turf equipment extremely well.'

Indeed, both companies feel the partnership makes a perfect mix and will help Cushman greatly increase its annual domestic and international sales

in the near future.

"I expect our international business - outside North America - will double because of Ransomes' strong distribution network internationally," said Cushman Market Director Clarke H. Staples. "Certainly we will also increase sales in North America at the present rate, about 15 percent a year."

Staples said Cushman has doubled its sales over the last four years,

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Accolades open ASU course

The latest Pete Dye designed golf course, the Karsten Golf Course at Arizona State University, was dedicated Sept. 15 as the man for whom it was named celebrated his 78th birthday. "If someone had told me 10

years ago or 20 years ago that something like this would happen, I never would have believed them. All I can say is that it's been a real pleasure,' Karsten Solheim, president of Karsten Manufacturing Corp., maker of Ping golf clubs, said after a standing ovation by the several hundred people who

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ASU's Karsten course challenges golfers with water on four holes.

Europeans warned about design

BY MARK LESLIE

American golf course architect J. Michael Poellot told an international audience at Golf Course Europe '89 that more championship courses need to be built the world over but those courses should be designed to accommodate every level of player.

Declaring that golf course architects "lost sight of the strategic element" of golf with the advent of televised tournaments in the 1950s, Poellot said it is "quite possible" to build a high-caliber course for everyone.

Poellot, president of his own design firm headquartered in Saratoga, Calif., and designer of more than 200 courses



the

J. Michael Poellot

around the world, said, "Given an adequate budget and the technical capability, any site can be turned into a world-class golf course."

He told the group at the first day of conference and the three-day exposition in Wiesbaden, West Germany: "We believe the golf course architect must set up an environment Continued on page 28

Professors report breakthrough

BY MARK LESLIE

Two Ohio State University professors are optimistic that research on three projects will result in safer and more effective ways to control insects in turf.

Entomologist Dr. Harry Niemczyk and agricultural engineer Dr. Erdal Ozkan have made modifications to:

• Rain Saver Jr., made by Clearwater Industries in Nez Perce, Idaho, so that the machine can inject liquid chemicals and biological agents into the ground rather than spread them on top.

• The machine so that it will insert granular fertilizer or insecticides into

element.'

