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Toro's exclusive variable clip control allows you to calibrate reel speed and mowing speed to give you the highest quality of cut in varying course conditions. Combine that with faster mowing speeds, up to 7.5 mph and 12.5 mph transport speed, and you're going to witness an increase in productivity. All controls are in easy reach of the operator to provide greater comfort. The 450-D is designed with its weight evenly distributed around a center-mount 50 hp engine for better balance. This means more uphill climbing ability than other machines and better traction.

For faster, easier mowing with even more beautiful results, call your local Toro distributor for a demonstration of the Redmaster 450-D or contact Toro at the address below. A machine built from the ground up with proven Toro design experience. And that translates into the kind of productivity no one can argue with.

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Golf Course Europe lines up impressive list of speakers

WIESBADEN, Germany — The environment and golf course development in Eastern Europe will be among the topics explored at Golf Course Europe '91, scheduled here for Oct. 7-9.

Monday morning's session will include the environmental impact of golf on the countryside and will feature speakers Jan Bruegelmann of the German Golf Federation; Falk Billion of Deutsche Golf Consult, Germany; David Stubbs of Environmental Golf Services, U.K.; and Hubert Chesneau of the French Golf Federation.

An environmental policy for golf course development in Europe will be the topic of a Tuesday morning panel discussion involving European Golf Association members, developers, architects and environmental authorities.

A "greenkeeper workshop" on the environment will be conducted Wednesday morning with speakers Jan van Mondfrans of Barenburg Holland B.V., The Netherlands; Jeffrey Perri of The Sports Turf Research Institute, U.K.; and John Hopkins of Clifton Design, U.K.

Howard Swan of The Howard Swan Practice, U.K., will discuss the East European golf course market Wednesday afternoon. An evening session focusing on East German development will feature Rudolph Bernd, president of the fledgling German Golf Federation, East.

The three-day conference is divided into a management conference and greenkeeper workshops. Admission fees may be paid for some or all sessions.

The management conference includes sessions on the environment, preplanning, golf course marketing and public relations, water evaluation and availability, golf resorts, public golf courses, golf course management, and European golf course development.

Greenkeeper sessions include new products, turfgrass alternatives, environment and golf course management. Among the 45 speakers are the professionals who keep you cutting.


Co-chairing the management conference are European Environmental Consultancy Group President Michael Harvey, British Association of Golf Course Architects Chairman Joan Dudok van Heel and McLaughlin. Stit Persson, general manager of Ljunghusen Golf Club, chairs the greenkeeper workshops.

Conference spokeswoman Ellen MacGillivray said 150 people had pre-registered through mid-August, with more than 500 expected to attend.

Approximately 125 exhibitors are expected to display their wares at the Rhein/Main Hallen, Rainbird, Toro, Palmer Course Design, Gary Player Design, Otterbine-Barebo, Jack Nicklaus Golf Services, Kato International Design, Sodien, Tee-2-Green, E-Z-GO Textron, Balsam AG, Glenmac, Troax, Ris Irrigation, Barenburg, Van Engelen Zaden and Van der Berk Bomen are among the exhibitors.

The official language for the presentations and documentation is English with simultaneous translation into German available. Advance registration is encouraged although registration on the first day is possible if space is available. For more information telephone 011 31 3465 7377 or fax 011 31 3465 7381.