Mowing at the Speed of Light

New Future Tech Mower Unveiled at Trade Fair in Cologne, Germany

It had to happen. For years, people have predicted that someone would find a way to use lasers to cut the grass. One major obstacle was the development of a power supply small enough to be part of a mower.

Now, a German company says it has developed a lawn-mower that eliminates the blades and slices grass by laser, chopping it into a fine mulch. They say maintenance should be limited to wiping off the laser 'eye' after each mowing session.

Wolf, a maker of traditional lawnmowers, developed the new mower on the chassis of a Mercedes Smart cabriolet, a two-seat convertible. The unit is apparently powerful enough to be registered for road use, and would cost $30,000.

The cost is expected to go down in future production models. "It's a bit like color TVs when they first came out," said Juergen Goos, designer of the mower, which has leather seats, Internet access and a computer to control the laser beams.

The company unveiled the Zero mower at a gardening and recreation fair in Cologne, Germany. If there's enough interest by dealers, it will go into production for the year 2002.